

The Chilling Stars A New Theory Of Climate Change

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Explore 'The Chilling Stars,' a groundbreaking new theory that re-examines the drivers of climate change. This innovative hypothesis delves into potential extraterrestrial or cosmic influences, offering a fresh perspective beyond conventional models. Discover how stellar phenomena might contribute to Earth's evolving climate patterns.

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The Chilling Stars

Scientists agree that over the last century the earth has become warmer. But do we really know why this has happened? A deftly written and enjoyable read, "The Chilling Stars" outlines a brilliant, daring and undoubtedly controversial new theory that will provoke fresh thinking about global warming. As prize-winning science writer, Nigel Calder and climate physicist Henrik Svensmark explain, an interplay of the clouds, the Sun and cosmic rays - sub-atomic particles from exploded stars - seems to have more effect on the climate than manmade carbon dioxide. This conclusion stems from Svensmark's research at the Danish National Space Center which has recently shown that cosmic rays play an unsuspected role in making our everyday clouds. And during the last 100 years cosmic rays became scarcer because unusually vigorous action by the Sun batted many of them away. Fewer cosmic rays meant fewer clouds and a warmer world. The theory, simply put here but explained in fascinating detail in the book, emerges at a time of intense public and political concern about climate change. Motivated only by their concern that science must be trustworthy, Svensmark and Calder invite their readers to put aside their preconceptions about manmade global warming and look afresh at the role of Nature in this hottest of world issues.

The Chilling Stars

"Based on Henrik Svensmark's research at the Danish National Space Center, this book outlines a new theory on global warming: that an interplay of the Sun and cosmic rays - sub-atomic particles from exploded stars - seem to have more effect on the climate than man-made carbon dioxide."--BOOK JACKET.

Chill, a Reassessment of Global Warming Theory

Chi!! is a critical survey of the subject by a committed environmentalist and scientist. Based on extensive research, it reveals a disturbing collusion of interests responsible for creating a distorted understanding of changes in global climate. Scientific institutions, basing their work on critically flawed computer

simulations and models, have gained influence and funding. In return they have allowed themselves to be directed by the needs of politicians and lobbyists for simple answers, slogans and targets. The resulting policy -a 60% reduction of greenhouse-gas emissions by 2050would have a huge, almost unimaginable, impact upon landscape, community and biodiversity.

Magic Universe

This is a marvellously engaging tour covering the whole of modern science, from transgenic crops to quantum tangles. Written by one of the most experienced and well-known names in science writing, it is also assuredly reliable science. Although arranged for convenience and quick reference as a collection of topics in alphabetical order, it is very different from any conventional encyclopedia. Each topic tells a story, making the book eminently browsable. Packed with information, yet carrying its immense learning lightly, this is a book that would appeal to anyone with the slightest interest in how the world works.

The Real Global Warming Disaster

This original book considers one of the most extraordinary scientific and political stories of our time: how in the 1980s a handful of scientists came to believe that mankind faced catastrophe from runaway global warming, and how today this has persuaded politicians to land us with what promises to be the biggest bill in history. Christopher Booker interweaves the science of global warming with that of its growing political consequences, showing how just when the politicians are threatening to change our Western way of life beyond recognition, the scientific evidence behind the global warming theory is being challenged like never before. The book exposes the myth that the global warming theory is supported by a 'consensus of the world's top climate scientists'. It shows how the UN's Intergovernmental Panel on Climate Change is run by a small group of 'global warming' zealots, who have repeatedly rigged evidence to support their theory. But the politicians, pushed by the media, have so fallen for its propaganda that, short of dramatic change, our Western world now faces an unprecedented disaster.

A Farewell to Ice

Ice, the magic crystal -- A brief history of ice on planet Earth -- The modern cycle of ice ages -- The greenhouse effect -- Sea ice meltback begins -- The future of Arctic sea ice the death spiral -- The accelerating effects of Arctic feedbacks -- Arctic methane, a catastrophe in the making -- Strange weather -- The secret life of chimneys -- What's happening to the Antarctic? -- The state of the planet -- A call to arms

What's the Worst That Could Happen?

7.2 million YouTube viewers can't be wrong: A provocative new way to look at the global warming debate. Based on a series of viral videos that have garnered more than 7.2 million views, this visually appealing book gives readers-be they global warming activists, soccer moms, or NASCAR dads-a way to decide on the best course of action, by asking them to consider, "What's the worst that could happen?" And for those who decide that action is needed, Craven provides a solution that is not only powerful but also happens to be stunningly easy. Not just another "change your light bulb" book, this intriguing and provocative guide is the first to help readers make sense-for themselves-of the contradictory statements about global climate change. The globe is warming! or The globe is not warming. We're the ones doing it! or It's a natural cycle. It's gonna be a catastrophe! or It'll be harmless. This is the biggest threat to humankind! or This is the biggest hoax in history. Watch a Video

Waking the Giant

Argues that the rapid climate change will provoke geophysical events, such as earthquakes, tsunamis, and volcanic eruptions.

Climate Wars

Struggles over drinking water, new outbreaks of mass violence, ethnic cleansing, civil wars in the earth's poorest countries, endless flows of refugees: these are the new conflicts and forces shaping the world of the 21st century. They no longer hinge on ideological rivalries between great powers but rather on issues of class, religion and resources. The genocides of the last century have taught us how quickly social problems can spill over into radical and deadly solutions. Rich countries are already developing strategies to garner resources and keep 'climate refugees' at bay. In this major book Harald

Welzer shows how climate change and violence go hand in hand. Climate change has far-reaching consequences for the living conditions of peoples around the world: inhabitable spaces shrink, scarce resources become scarcer, injustices grow deeper, not only between North and South but also between generations, storing up material for new social tensions and giving rise to violent conflicts, civil wars and massive refugee flows. Climate change poses major new challenges in terms of security, responsibility and justice, but as Welzer makes disturbingly clear, very little is being done to confront them. The paperback edition includes a new Preface that brings the book up to date and addresses the most recent developments and trends.

Global Warming

Describes the evidence of global warming, its causes, its predicted impacts, and how its detrimental effects can be reduced.

Red Hot Lies

Liars--Al Gore, the United Nations, the New York Times. The global warming lobby, relentless in its push for bigger government, more spending, and more regulation, will use any means necessary to scare you out of your wits--as well as your tax dollars and your liberties--with threats of rising oceans, deadly droughts, and unspeakable future consequences of "climate change." In pursuing their anti-energy, anti-capitalist, and pro-government agenda, the global warming alarmists--and unscrupulous scientists who see this scare as their gravy train to federal grants and foundation money--resort to dirty tricks, smear campaigns, and outright lies, abandoning scientific standards, journalistic integrity, and the old-fashioned notions of free speech and open debate. In *Red Hot Lies*, bestselling author Christopher Horner--himself the target of Greenpeace dirty tricks and alarmist smears--exposes the dark underbelly of the environmental movement. Power-hungry politicians blacklist scientists who reject global warming alarmism. U.S. senators threaten companies that fund climate change dissenters. Mainstream media outlets openly reject the notion of "balance." The occasional unguarded scientist candidly admits the need to twist the facts to paint an uglier picture in order to keep the faucet of government money flowing. In the name of "saving the planet," anything goes. But why the nasty tactics? Why the cover ups, lies, and intimidation? Because Al Gore and his ilk want to use big government at the local, state, federal, and global level to run your life, and they can brook no opposition. But the actual facts, as *Red Hot Lies* makes clear, aren't nearly as scary as their fiction.

Frozen Earth

In this engrossing and accessible book, Doug Macdougall explores the causes and effects of ice ages that have gripped our planet throughout its history, from the earliest known glaciation—nearly three billion years ago—to the present. Following the development of scientific ideas about these dramatic events, Macdougall traces the lives of many of the brilliant and intriguing characters who have contributed to the evolving understanding of how ice ages come about. As it explains how the great Pleistocene Ice Age has shaped the earth's landscape and influenced the course of human evolution, *Frozen Earth* also provides a fascinating look at how science is done, how the excitement of discovery drives scientists to explore and investigate, and how timing and chance play a part in the acceptance of new scientific ideas. Macdougall describes the awesome power of cataclysmic floods that marked the melting of the glaciers of the Pleistocene Ice Age. He probes the chilling evidence for "Snowball Earth," an episode far back in the earth's past that may have seen our planet encased in ice from pole to pole. He discusses the accumulating evidence from deep-sea sediment cores, as well as ice cores from Greenland and the Antarctic, that suggests fast-changing ice age climates may have directly impacted the evolution of our species and the course of human migration and civilization. *Frozen Earth* also chronicles how the concept of the ice age has gripped the imagination of scientists for almost two centuries. It offers an absorbing consideration of how current studies of Pleistocene climate may help us understand earth's future climate changes, including the question of when the next glacial interval will occur.

In the Shadow of the Sabertooth

Our climate is changing fast. The future is uncertain, probably fiery, and likely terrifying. Yet shifting weather patterns have threatened humans before, right here in North America, when people first colonized this continent. About 15,000 years ago, the weather began to warm, melting the huge glaciers of the Late Pleistocene. In this brand new landscape, humans managed to adapt to unfamiliar habitats

and dangerous creatures in the midst of a wildly fluctuating climate. What was it like to live with huge pack-hunting lions, saber-toothed cats, dire wolves, and gigantic short-faced bears, to hunt now extinct horses, camels, and mammoth? Are there lessons for modern people lingering along this ancient trail? The shifting weather patterns of today—what we call "global warming"—will far exceed anything our ancestors previously faced. Doug Peacock's latest narrative explores the full circle of climate change, from the death of the megafauna to the depletion of the ozone, in a deeply personal story that takes readers from Peacock's participation in an archeological dig for early Clovis remains in Livingston, MT, near his home, to the death of the local whitebark pine trees in the same region, as a result of changes in the migration pattern of pine beetles with the warming seasons.

Earthmasters

DIVThis book goes to the heart of the unfolding reality of the twenty-first century: international efforts to reduce greenhouse gas emissions have all failed, and before the end of the century Earth is projected to be warmer than it has been for 15 million years. The question "can the crisis be avoided?" has been superseded by a more frightening one, "what can be done to prevent the devastation of the living world?" And the disturbing answer, now under wide discussion both within and outside the scientific community, is to seize control of the very climate of the Earth itself./divDIV /divDIVClive Hamilton begins by exploring the range of technologies now being developed in the field of geoengineering--the intentional, enduring, large-scale manipulation of Earth's climate system. He lays out the arguments for and against climate engineering, and reveals the extent of vested interests linking researchers, venture capitalists, and corporations. He then examines what it means for human beings to be making plans to control the planet's atmosphere, probes the uneasiness we feel with the notion of exercising technological mastery over nature, and challenges the ways we think about ourselves and our place in the natural world./div

Climate Confusion

The current frenzy over global warming has galvanized the public and cost taxpayers billions of dollars in federal expenditures for climate research. It has spawned Hollywood blockbusters and inspired major political movements. It has given a higher calling to celebrities and built a lucrative industry for scores of eager scientists. In short, ending climate change has become a national crusade. And yet, despite this dominant and sprawling campaign, the facts behind global warming remain as confounding as ever. In *Climate Confusion*, distinguished climatologist Dr. Roy Spencer observes that our obsession with global warming has only clouded the issue. Forsaking blindingly technical statistics and doomsday scenarios, Dr. Spencer explains in simple terms how the climate system really works, why man's role in global warming is more myth than science, and how the global warming hype has corrupted Washington and the scientific community. The reasons, Spencer explains, are numerous: biases in governmental funding of scientific research, our misconceptions about science and basic economics, even our religious beliefs and worldviews. From Al Gore to Leonardo DiCaprio, the climate change industry has given a platform to leading figures from all walks of life, as pandering politicians, demagogues and biased scientists forge a self-interested movement whose proposed policy initiatives could ultimately devastate the economies of those developing countries they purport to aid.

Earth's Climate Response to a Changing Sun

For centuries, scientists have been fascinated by the role of the Sun in the Earth's climate system. Recent discoveries, outlined in this book, have gradually unveiled a complex picture, in which our variable Sun affects the climate variability via a number of subtle pathways, the implications of which are only now becoming clear. This handbook provides the scientifically curious, from undergraduate students to policy makers with a complete and accessible panorama of our present understanding of the Sun-climate connection. 61 experts from different communities have contributed to it, which reflects the highly multidisciplinary nature of this topic. The handbook is organised as a mosaic of short chapters, each of which addresses a specific aspect, and can be read independently. The reader will learn about the assumptions, the data, the models, and the unknowns behind each mechanism by which solar variability may impact climate variability. None of these mechanisms can adequately explain global warming observed since the 1950s. However, several of them do impact climate variability, in particular on a regional level. This handbook aims at addressing these issues in a factual way, and thereby challenge the reader to sharpen his/her critical thinking in a debate that is frequently distorted by unfounded claims.

Six Degrees

In astonishing and unflinching detail, a noted science journalist explains how Earth's climate will be impacted with every degree of increase in global warming--and what can be done about it now.

State of Fear

This novel is another thriller from the bestselling author of 'Jurassic Park' and 'Prey'. Drawing on his past as a Harvard Medical School student and his ongoing study of the world of technology, Crichton's gripping fiction is grounded in scientific fact culled from the latest academic journals.

An Appeal to Reason

"His insights are keen and refreshingly iconoclastic . . . [A] contrarian synthesis of political thinking and economic analysis" on the topic of climate change (Publishers Weekly). In this well-informed and hard-hitting response to the scaremongering of the climate alarmists, Nigel Lawson, former Secretary of State for Energy under Margaret Thatcher, argues that it is time for us to take a cool look at global warming. Lawson carefully and succinctly examines all aspects of the global warming issue: the science, the economics, the politics, and the ethics. He concludes that the conventional wisdom on the subject is suspect on a number of grounds, that global warming is not the devastating threat to the planet it is widely alleged to be, and that the remedy being proposed, which is in any event politically unattainable, would be worse than the threat it is supposed to avert. Argued with logic, common sense, and even wit, and thoroughly sourced and referenced, this is a long overdue corrective to the barrage of spin and hype to which the politicians and media have been subjecting the public on this important issue.

Nonsense on Stilts

Recent polls suggest that fewer than 40 percent of Americans believe in Darwin's theory of evolution, despite it being one of science's best-established findings. Parents still refuse to vaccinate their children for fear it causes autism, though this link has been consistently disproved. And about 40 percent of Americans believe that the threat of global warming is exaggerated, including many political leaders. In this era of fake news and alternative facts, there is more bunk than ever. But why do people believe in it? And what causes them to embrace such pseudoscientific beliefs and practices? In this fully revised second edition, noted skeptic Massimo Pigliucci sets out to separate the fact from the fantasy in an entertaining exploration of the nature of science, the borderlands of fringe science, and—borrowing a famous phrase from philosopher Jeremy Bentham—the nonsense on stilts. Presenting case studies on a number of controversial topics, Pigliucci cuts through the ambiguity surrounding science to look more closely at how science is conducted, how it is disseminated, how it is interpreted, and what it means to our society. The result is in many ways a "taxonomy of bunk" that explores the intersection of science and culture at large. No one—neither the public intellectuals in the culture wars between defenders and detractors of science nor the believers of pseudoscience themselves—is spared Pigliucci's incisive analysis in this timely reminder of the need to maintain a line between expertise and assumption. Broad in scope and implication, Nonsense on Stilts is a captivating guide for the intelligent citizen who wishes to make up her own mind while navigating the perilous debates that will shape the future of our planet.

The Collapse of Western Civilization

The year is 2393, and the world is almost unrecognizable. Clear warnings of climate catastrophe went ignored for decades, leading to soaring temperatures, rising sea levels, widespread drought and—finally—the disaster now known as the Great Collapse of 2093, when the disintegration of the West Antarctica Ice Sheet led to mass migration and a complete reshuffling of the global order. Writing from the Second People's Republic of China on the 300th anniversary of the Great Collapse, a senior scholar presents a gripping and deeply disturbing account of how the children of the Enlightenment—the political and economic elites of the so-called advanced industrial societies—failed to act, and so brought about the collapse of Western civilization. In this haunting, provocative work of science-based fiction, Naomi Oreskes and Eric M. Conway imagine a world devastated by climate change. Dramatizing the science in ways traditional nonfiction cannot, the book reasserts the importance of scientists and the work they do and reveals the self-serving interests of the so called "carbon combustion complex" that have turned the practice of science into political fodder. Based on sound scholarship and yet unafraid to speak boldly, this book provides a welcome moment of clarity amid the cacophony of climate change literature.

Adapting Buildings and Cities for Climate Change

From the bestselling author of *Ecohouse*, this fully revised edition of *Adapting Buildings and Cities for Climate Change* provides unique insights into how we can protect our buildings, cities, infra-structures and lifestyles against risks associated with extreme weather and related social, economic and energy events. Three new chapters present evidence of escalating rates of environmental change. The authors explore the growing urgency for mitigation and adaptation responses that deal with the resulting challenges. Theoretical information sits alongside practical design guidelines, so architects, designers and planners can not only see clearly what problems they face, but also find the solutions they need, in order to respond to power and water supply needs. Considers use of materials, structures, site issues and planning in order to provide design solutions. Examines recent climate events in the US and UK and looks at how architecture was successful or not in preventing building damage. *Adapting Buildings and Cities for Climate Change* is an essential source, not just for architects, engineers and planners facing the challenges of designing our building for a changing climate, but also for everyone involved in their production and use.

Censoring Science

Documents the Bush administration's censorship of a climatologist whose work demonstrated the dangers of global warming, in an account that explains the scientific principles behind global warming and identifies ways to prevent an environmental disaster.

Early Warming

In Shishmaref, Alaska, new seawalls are constructed while residents navigate the many practical and bureaucratic obstacles to moving their entire island village to higher ground. Farther south, inland hunters and fishermen set out to grow more of their own food—and to support the reintroduction of wood bison, an ancient species well suited to expected habitat changes. First Nations people in Canada team with conservationists to protect land for both local use and environmental resilience. In *Early Warming*, Alaskan Writer Laureate, Nancy Lord, takes a cutting-edge look at how communities in the North—where global warming is amplified and climate-change effects are most immediate—are responding with desperation and creativity. This beautifully written and measured narrative takes us deep into regions where the indigenous people who face life-threatening change also demonstrate impressive conservation ethics and adaptive capacities. Underpinned by a long acquaintance with the North and backed with scientific and political sophistication, Lord's vivid account brings the challenges ahead for us all into ice-water clarity.

The Great Global Warming Blunder

"The Great Global Warming Blunder provides a simple explanation for why forecasts of a global warming Armageddon constitute a major scientific faux pas: climate researchers have mixed up cause and effect when they have analyzed cloud behavior. Combining illustrations from everyday experience with state-of-the-art satellite measurements, Roy W. Spencer reveals how these scientists have been fooled by Mother Nature into believing that the Earth's climate system is very sensitive to humanity's production of carbon dioxide through the use of fossil fuels. He presents evidence that recent warming, rather than being the fault of humans, is a result of chaotic, internal natural cycles that have been causing periods of warming and cooling for thousands of years" --Cover, p. 2.

Dark Winter

Climate change has been a perplexing problem for years. In *Dark Winter*, author John L. Casey, a former White House national space policy advisor, NASA headquarters consultant, and space shuttle engineer tells the truth about ominous changes taking place in the climate and the Sun. Casey's research into the Sun's activity, which began almost a decade ago, resulted in discovery of a solar cycle that is now reversing from its global warming phase to that of dangerous global cooling for the next thirty years or more. This new cold climate will dramatically impact the world's citizens. In *Dark Winter*, he provides evidence of the following: • The end of global warming • The beginning of a "solar hibernation," a historic reduction in the energy output of the Sun • A long-term drop in Earth's temperatures • The start of the next climate change to decades of dangerously cold weather • The high probability of record earthquakes and volcanic eruptions A sobering look at Earth's future, *Dark Winter* predicts worldwide,

crop-destroying cold; food shortages and riots in the United States and abroad; significant global loss of life; and social, political, and economic upheaval.

Forty Signs of Rain

This volume is part of a series of novels, linked together to consider the massive, significant and worrisome issues of the human genome project, global warming, conservation and ethics. The author explores the dangerous interface of big science and big business, an explosive boundary fuelled by human greed.

Deep Truth

The Crisis: Best-selling author and visionary scientist Gregg Braden suggests that the hottest topics that divide us as families, cultures, and nations—seemingly disparate issues such as war, terrorism, abortion, genocide, poverty, economic collapse, climate change, and nuclear threats—are actually related. They all stem from a worldview based upon the false assumptions of an incomplete science. **The History:** The obsolete beliefs of our modern worldview have brought us to the brink of disaster and the loss of all that we cherish as a civilization. Our reluctance to accept new discoveries about our relationship to the earth, one another, and our ancient past keeps us locked into the thinking that has led to the crises threatening our lives today. **The Facts:** The scientific method allows for, and expects, new information to be revealed and assimilated into our existing beliefs. It's the updating of scientific knowledge with the new facts from new discoveries that is the key to keeping science honest, current, and meaningful. To continue teaching science that is not supported by the new discoveries—ones based upon accepted scientific methods—is not, in fact, scientific. But this is precisely what we see happening in traditional textbooks, classrooms, and mainstream media today. **The Opportunity:** Explore for yourself the discoveries that change 150 years of scientific beliefs, yet are still not reflected in mainstream thinking, including: • Evidence of advanced, near-ice age civilizations • The origin of, and reasons for, war in our ancient past, and why it may become obsolete in our time • The false assumptions of human evolution and of the Darwinian theory "Let the strongest live and the weakest die" and how this plays out in corporations, societies, warfare, and civilization today **Deep Truth** reveals new discoveries that change the way we think about everything from our personal relationships to civilization itself. When the facts become clear, our choices become obvious.

Tropic of Chaos

From Africa to Asia and Latin America, the era of climate wars has begun. Extreme weather is breeding banditry, humanitarian crisis, and state failure. In *Tropic of Chaos*, investigative journalist Christian Parenti travels along the front lines of this gathering catastrophe—the belt of economically and politically battered postcolonial nations and war zones girding the planet's midlatitudes. Here he finds failed states amid climatic disasters. But he also reveals the unsettling presence of Western military forces and explains how they see an opportunity in the crisis to prepare for open-ended global counterinsurgency. Parenti argues that this incipient "climate fascism" -- a political hardening of wealthy states-- is bound to fail. The struggling states of the developing world cannot be allowed to collapse, as they will take other nations down as well. Instead, we must work to meet the challenge of climate-driven violence with a very different set of sustainable economic and development policies.

The Water Will Come

An eye-opening and essential tour of the vanishing world What if Atlantis wasn't a myth, but an early precursor to a new age of great flooding? Across the globe, scientists and civilians alike are noticing rapidly rising sea levels, and higher and higher tides pushing more water directly into the places we live, from our most vibrant, historic cities to our last remaining traditional coastal villages. With each crack in the great ice sheets of the Arctic and Antarctica, and each tick upwards of Earth's thermometer, we are moving closer to the brink of broad disaster. By century's end, hundreds of millions of people will be retreating from the world's shores as our coasts become inundated and our landscapes transformed. From island nations to the world's major cities, coastal regions will disappear. Engineering projects to hold back the water are bold and may buy some time. Yet despite international efforts and tireless research, there is no permanent solution – no barriers to erect or walls to build – that will protect us in the end from the drowning of the world as we know it. *The Water Will Come* is the definitive account of the coming water, why and how this will happen, and what it will all mean. As he travels across twelve countries and reports from the front lines, acclaimed journalist Jeff Goodell employs

fact, science, and first-person, on-the-ground journalism to show vivid scenes from what already is becoming a water world. 'This harrowing, compulsively readable, and carefully researched book lays out in clear-eyed detail what Earth's changing climate means for us today, and what it will mean for future generations ... It's a thriller in which the hero in peril is us.' John Green, bestselling author of *The Fault in Our Stars* 'Jeff Goodell grabs you on the first page and doesn't hold up until this essential story is told. He presents a vivid warning and a call to arms to the generation that gets to decide how fast, and how high, the water will come.' Scott Ludlam, former Australian Greens Senator 'A well-rounded, persuasive survey.... A frightening, scientifically grounded, and starkly relevant look at how climate change will affect coastal cities.' Kirkus, Starred Review 'In this engaging book, environmental writer Goodell points out that while sea levels have always risen and fallen, the current rise is driven primarily by the dramatically accelerating melting of the arctic ice caps, and with so many cities on seashores, this will be devastating.' Booklist, Starred Review

This Changes Everything

Explains why the environmental crisis should lead to an abandonment of "free market" ideologies and current political systems, arguing that a massive reduction of greenhouse emissions may offer a best chance for correcting problems.

The Heat Is On

Pulitzer Prize-winning journalist Ross Gelbspan exposes the machinations of oil and coal companies and conservative politicians to undermine the public confidence in science and thereby defer action against global warming. This riveting expose is a spirited call to action against the corporate disinformation campaign that threatens us all.

Cancel The Apocalypse

Ever get the feeling that things are falling apart? You're not alone. From bad banks to global warming it can all look hopeless, but what if everything could turn out, well, even better than before? What if the only thing holding us back is a lack of imagination and a surplus of old orthodoxies? In fascinating and iconoclastic detail - on everything from the cash in your pocket to the food on your plate and the shape of our working lives - *Cancel the Apocalypse* describes how the relentless race for economic growth is not always one worth winning, how excessive materialism has come at a terrible cost to our environment, and hasn't even made us any happier in the process. Simms believes passionately in the human capacity for change, and shows how the good life remains in our grasp. While global warming and financial meltdown might feel like modern day horsemen of the apocalypse, Simms shows how such end of the world scenarios offer us the chance for a new beginning.

Tender Is the Flesh

Working at the local processing plant, Marcos is in the business of slaughtering humans—though no one calls them that anymore. His wife has left him, his father is sinking into dementia, and Marcos tries not to think too hard about how he makes a living. After all, it happened so quickly. First, it was reported that an infectious virus has made all animal meat poisonous to humans. Then governments initiated the "Transition." Now, eating human meat—"special meat"—is legal. Marcos tries to stick to numbers, consignments, processing. Then one day he's given a gift: a live specimen of the finest quality. Though he's aware that any form of personal contact is forbidden on pain of death, little by little he starts to treat her like a human being. And soon, he becomes tortured by what has been lost—and what might still be saved.

The Terror

Suspense fiction. The men on board Her Britannic Majesty's Ships *Terror* and *Erebus* had every expectation of triumph. They were part of Sir John Franklin's 1845 expedition - as scientifically advanced an enterprise as had ever set forth - and theirs were the first steam-driven vessels to go in search of the fabled North-West Passage. But the ships have now been trapped in the Arctic ice for nearly two years. Coal and provisions are running low. Yet the real threat isn't the constantly shifting landscape of white or the flesh-numbing temperatures, dwindling supplies or the vessels being slowly crushed by the unyielding grip of the frozen ocean. No, the real threat is far more terrifying. There is something out there that haunts the frigid darkness, which stalks the ships, snatching one man at a time - mutilating,

devouring. A nameless thing, at once nowhere and everywhere, this terror has become the expedition's nemesis. When Franklin meets a terrible death, it falls to Captain Francis Crozier of HMS Terror to take command and lead the remaining crew on a last, desperate attempt to flee south across the ice. With them travels an Eskimo woman who cannot speak. She may be the key to survival - or the harbinger of their deaths. And as scurvy, starvation and madness take their toll, as the Terror on the ice become evermore bold, Crozier and his men begin to fear there is no escape.

Nature, Not Human Activity, Rules the Climate

This is the Policymakers Summary of the Nongovernmental International Panel on Climate Change (NIPCC), an international coalition of scientists convened to provide an independent examination of the evidence available on the causes and consequences of climate change in the published, peer-reviewed literature - examined without bias and selectivity. It includes many research papers ignored by the Intergovernmental Panel on Climate Change (IPCC), plus additional scientific results that became available after the IPCC deadline of May 2006. The IPCC is pre-programmed to produce reports to support the hypotheses of anthropogenic warming and the control of greenhouse gases, as envisioned in the Global Climate Treaty. The 1990 IPCC Summary completely ignored satellite data, since they showed no warming. The 1995 IPCC report was notorious for the significant alterations made to the text after it was approved by the scientists - in order to convey the impression of a human influence. The 2001 IPCC report claimed the twentieth century showed 'unusual warming' based on the now-discredited hockey-stick graph. The latest IPCC report, published in 2007, completely devaluates the climate contributions from changes in solar activity, which are likely to dominate any human influence.

Evolutionary Psychopathology

Mental disorders arise from neural and psychological mechanisms that have been built and shaped by natural selection across our evolutionary history. Looking at psychopathology through the lens of evolution is the only way to understand the deeper nature of mental disorders and turn a mass of behavioral, genetic, and neurobiological findings into a coherent, theoretically grounded discipline. The rise of evolutionary psychopathology is part of an exciting scientific movement in psychology and medicine -- a movement that is fundamentally transforming the way we think about health and disease. Evolutionary Psychopathology takes steps toward a unified approach to psychopathology, using the concepts of life history theory -- a biological account of how individual differences in development, physiology and behavior arise from tradeoffs in survival and reproduction -- to build an integrative framework for mental disorders. This book reviews existing evolutionary models of specific conditions and connects them in a broader perspective, with the goal of explaining the large-scale patterns of risk and comorbidity that characterize psychopathology. Using the life history framework allows for a seamless integration of mental disorders with normative individual differences in personality and cognition, and offers new conceptual tools for the analysis of developmental, genetic, and neurobiological data. The concepts presented in Evolutionary Psychopathology are used to derive a new taxonomy of mental disorders, the Fast-Slow-Defense (FSD) model. The FSD model is the first classification system explicitly based on evolutionary concepts, a biologically grounded alternative to transdiagnostic models. The book reviews a wide range of common mental disorders, discusses their classification in the FSD model, and identifies functional subtypes within existing diagnostic categories.

Countdown

Every four days there are a million more people on the planet. More people and fewer resources. In this timely work, Alan Weisman examines how we can shrink our collective human footprint so that we don't stomp any more species - including our own - out of existence. The answer: reducing gradually and non-violently the number of humans on the planet whose activities, industries and lifestyles are damaging the Earth. Defining an optimum human population for the Earth is an explosive concept. Weisman, one of the most brilliant environmental writers, will travel the globe, from the settlements of Israel and the plains of Mexico to the bustling streets of Pakistan and the teeming cities of the UK. In his search for answers, he will speak to religious leaders, demographers, ecologists, economists, engineers and agriculturalists in what promises to be an international classic.

The Marrow Thieves

Humanity has nearly destroyed its world through global warming, but now an even greater evil lurks. The indigenous people of North America are being hunted and harvested for their bone marrow, which carries the key to recovering something the rest of the population has lost: the ability to dream. In this dark world, Frenchie and his companions struggle to survive as they make their way up north to the old lands. For now, survival means staying hidden-but what they don't know is that one of them holds the secret to defeating the marrow thieves. "Miigwans is a true hero; in him Dimaline creates a character of tremendous emotional depth and tenderness, connecting readers with the complexity and compassion of Indigenous people. A dystopian world that is all too real and that has much to say about our own." Kirkus Reviews

The Rough Guide to Climate Change

The Rough Guide to Climate Change gives the complete picture of the single biggest issue facing the planet. Cutting a swathe through scientific research and political debate, this completely updated 3rd edition lays out the facts and assesses the options-global and personal-for dealing with the threat of a warming world. The guide looks at the evolution of our atmosphere over the last 4.5 billion years and what computer simulations of climate change reveal about our past, present and future. This updated edition includes scientific findings that have emerged since the 2007 report from the Intergovernmental Panel on Climate Change (IPCC), as well as background on recent controversies and an updated politics section that reflects post-Copenhagen developments. Discover how rising temperatures and sea levels, plus changes to extreme weather patterns, are already affecting life around the world. The Rough Guide to Climate Change unravels how governments, scientists and engineers plan to tackle the problem and includes information on what you can do to help.