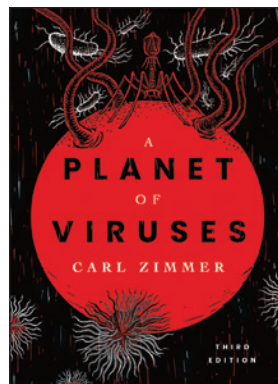
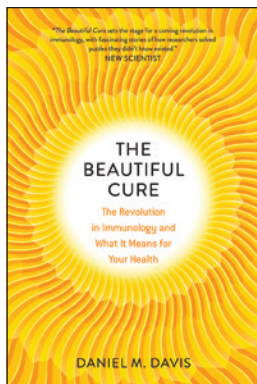
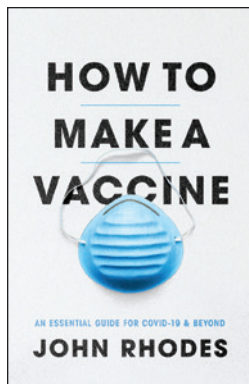


A detailed botanical illustration in watercolor and ink. It features a prominent diagonal branch with green leaves on the left, a large fan-shaped leaf on the right, and various other foliage elements at the bottom, including a cluster of orange and yellow leaves. The background is a light cream color.

FROM CHICAGO

Life Sciences



How to Make a Vaccine

An Essential Guide for COVID-19 and Beyond

John Rhodes

“Skilfully pitched at non-specialists.”—*Nature*

“At a time when online searches for books on vaccines are more likely to turn up misinformation than reliable literature, *How to Make a Vaccine* is a required primer that demystifies concepts and gives an informative overview of how vaccines are developed and how they work. An essential guide indeed.”—*The Inquisitive Biologist*

“A great book for those wanting to know the background. Rhodes covers many fascinating details in immunology and the history of vaccine discoveries, as well as the basic science behind the development of COVID-19 vaccines, a topic which couldn’t be more important.”—Daniel M. Davis, author of *The Beautiful Cure*

2021 184 p. 5 1/2 x 8 1/2 1 table

1 Paper ISBN: 978-0-226-79251-4 \$15.00 **Your Price: \$12.00**

Now in Paperback

The Beautiful Cure

The Revolution in Immunology and What It Means for Your Health

Daniel M. Davis

“Eye-opening. . . . As David Attenborough opens our goggling eyes to the natural world without, so Davis brings us face to face with the stunningly clever and, yes, beautiful world within—our immune system. One of those books that makes you look at everything human in a new, challenging, and thrilling way.”—Stephen Fry

“*The Beautiful Cure* sets the stage for a coming revolution in immunology, with fascinating stories of how researchers solved puzzles they didn’t know existed.”—*New Scientist*

2021 256 p. 6 x 9

2 Paper ISBN: 978-0-226-75877-0 \$18.00 **Your Price: \$14.40**

New Edition

A Planet of Viruses

Third Edition

Carl Zimmer

“[*A Planet of Viruses*] offers an edifying tour of the improbable world of viruses, which is also our world. The strategies our bodies have devised for survival are endlessly matched by viruses, with their uncanny intelligence for evolution. Over the past year, their ability to reinvent themselves has heightened the suspense around the development of new vaccines against COVID-19.”—*Guardian*

“Zimmer reshapes our understanding of the hidden realities at the core of everyday existence. . . . Concise and illuminating.”—*Washington Post*, on the first edition

2021 144 p. 5 x 7 24 halftones

4 Paper ISBN: 978-0-226-78259-1 \$15.00 **Your Price: \$12.00**

Viral Economies

Bird Flu Experiments in Vietnam

Natalie Porter

“*Viral Economies* navigates the rapidly morphing terrain of global health policy, interventions, and surveillance, revealing the entwined livelihoods of humans and nonhumans in this highly animated and unstable landscape. Porter pushes ethnography beyond its usual strictures to illuminate startling, emergent disease ecologies. . . . A riveting accomplishment.”—John Hartigan, University of Texas, Austin

2019 240 p. 6 x 9 15 halftones

5 Paper ISBN: 978-0-226-64894-1 \$27.50 **Your Price: \$22.00**

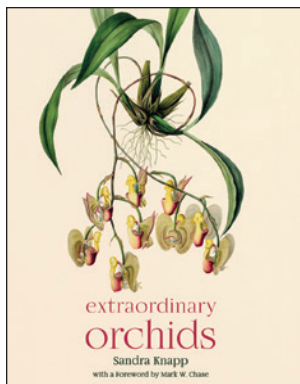
The Stockholm Paradigm

Climate Change and Emerging Disease

Daniel R. Brooks, Eric P. Hoberg, and Walter A. Boeger

2019 400 p. 6 x 9 35 halftones, 40 line drawings

3 Paper ISBN: 978-0-226-63244-5 \$40.00 **Your Price: \$32.00**



Extraordinary Orchids

Sandra Knapp

"Meticulously researched—as one would expect from Knapp, a senior research botanist at the Natural History Museum—this book is also lavishly brought to life with an abundance of artwork by a roll call of great botanical illustrators. . . . Full of captivating surprises and interesting information about this immense, diverse family of flowering plants."—*BBC Wildlife*

"Orchid fanciers will relish the gorgeous color plates; readers new to orchids will appreciate the information on orchid biology, culture, and history."—*Library Journal*

2021 160 p. 10 x 13 140 color plates, 7 halftones
6 Cloth ISBN: 978-0-226-77967-6 \$30.00 **Your Price: \$24.00**

Allowed to Grow Old

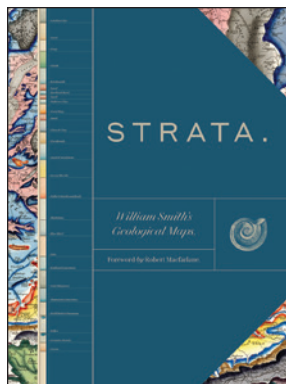
Portraits of Elderly Animals from Farm Sanctuaries

Isa Leshko

"Photographer Leshko reveals the beauty of a full life through dramatic black-and-white images of aging animals, all of which have been rescued from neglect and abuse."—*New York Times*

"In this unexpected encounter with aging animals, Leshko enables us to see what she sees: the beauty and dignity of those allowed to live into old age. There is something new in these gorgeous portraits of the old."—Carol J. Adams, author of *The Sexual Politics of Meat*

2019 126 p. 9 1/2 x 10 1/4 45 color plates
7 Cloth ISBN: 978-0-226-39137-3 \$40.00 **Your Price: \$32.00**



Strata

William Smith's Geological Maps

Edited by the Oxford University Museum of Natural History

"Some books are beautiful, others are enlightening. *Strata* is both. Packed with exquisite illustrations, it presents the work of William Smith, a seventeenth-century geologist, who was the first person to comprehensively map the earth beneath our feet. It's the best non-fiction book I've read in a long time."—*BBC News*

"Offers a glimpse of ancient history and reminds us of the immensity of geological time. . . . The book's visual appeal distinguishes it—beautifully drawn, colorful maps and drawings are as much a work of art as of science."—*Library Journal*

2020 256 p. 10 1/2 x 14 3/8 500 color plates
8 Cloth ISBN: 978-0-226-75488-8 \$65.00 **Your Price: \$52.00**

Now in Paperback

The Lost Species

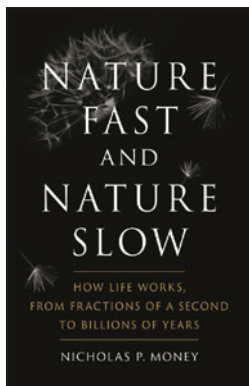
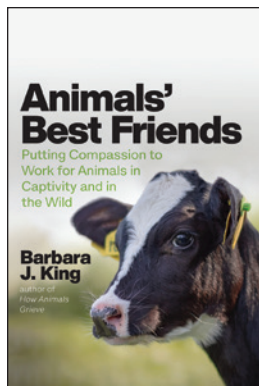
Great Expeditions in the Collections of Natural History Museums

Christopher Kemp

"Natural history collections are vast, backlogged, error-riddled, or incompletely described. Think of all those expeditions in the 1800s and 1900s. Imagine drawers with thousands of beetles and flies, countless jars of marine invertebrates. What other treasures could those collections still be holding? Well, biologist Kemp wondered about that, too. And he went on a quest to uncover the forgotten collections and chronicled his findings in a book, *The Last Species*—new species that were only found with the help of natural history museums. . . . [An] amazing story."—*Science Friday*

2020 256 p. 6 x 9 25 halftones
9 Paper ISBN: 978-0-226-51370-6 \$21.00 **Your Price: \$16.80**

This catalog is available online at
bit.ly/UCPLIF



Animals' Best Friends

Putting Compassion to Work for Animals in Captivity and in the Wild

Barbara J. King

"Sharing her personal experiences and her extensive research, King shows how people can treat animals with sensitivity, from not killing spiders in the home to avoiding eating Chinook salmon, a preferred food of orca whales. She explores the ethics of keeping wild animals in captivity for human enjoyment as well as killing them for population control, offering alternatives. Notably, she relates how animals are treated in the food supply chain and the lack of transparency on how animals are used in research labs. . . . This interesting work is often troubling to read, yet it's important in showing how people can compassionately care for the animals that share our planet."—*Library Journal*

2021 280 p. 5 1/2 x 8 1/2

10 Cloth ISBN: 978-0-226-60148-9 \$25.00 **Your Price: \$20.00**

Nature Fast and Nature Slow

How Life Works, from Fractions of a Second to Billions of Years

Nicholas P. Money

This book is a vision of biology set within the entire timescale of the universe, examining everything from human lifespans to the beginning of life on earth.

"[Money] takes the reader on a journey that starts with a fraction of a second and ends with a billion years, in a book about the passage of time that is different from any other I have ever read."

—Torbjørn Ekelund, author of *In Praise of Paths*

Distributed for Reaktion Books

2021 224 p. 5 1/2 x 8 1/2 9 color plates, 1 halftone

11 Cloth ISBN: 978-1-78914-404-8 \$22.50 **Your Price: \$18.00**

Evolving God

A Provocative View on the Origins of Religion, Expanded Edition

Barbara J. King

2017 304 p. 6 x 9 8 halftones

12 Paper ISBN: 978-0-226-36089-8 \$17.00 **Your Price: \$13.60**

The Porch

Meditations on the Edge of Nature

Charlie Hailey

"Hailey takes the reader on a journey to find the porch's place in history, poetry, philosophy, and art."—*Bookseller*

"Hailey bears daily witness to the subtle vibrations of the natural world that well up from below, drift down from above, or move across his screened porch in the form of air, sound, light, weather, or wing beats. With this book, he fulfills a fundamental requirement of morality—paying attention."

—Robert Pogue Harrison, author of *Juvenescence*

2021 224 p. 5 1/2 x 8 1/2 6 halftones, 6 line drawings

13 Cloth ISBN: 978-0-226-76995-0 \$22.50 **Your Price: \$18.00**

Now in Paperback

The Genesis Quest

The Geniuses and Eccentrics on a Journey to Uncover the Origin of Life on Earth

Michael Marshall

"*The Genesis Quest* traces the ongoing efforts of scientists to explain exactly how life first arose on Earth. Marshall introduces the field's major theories, figures, and controversies."—*Publishers Weekly*

"Marshall's book focuses on the chemical research—from the first speculative insights made by brilliant minds to the complex experiments that have increasingly dominated the field—into life's origins. It's a fascinating and challenging story."

—*New York Review of Books*

2021 368 p. 6 x 9 7 halftones, 1 table

14 Paper ISBN: 978-0-226-81804-7 \$18.00 **Your Price: \$14.40**

The Daily Henry David Thoreau

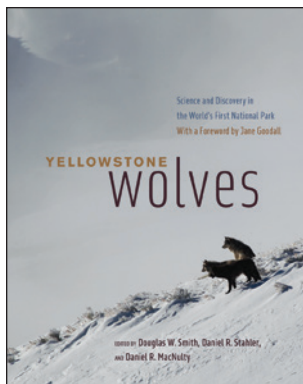
A Year of Quotes from the Man Who Lived in Season

Edited by Laura Dassow Walls

A Year of Quotes

2020 224 p. 5 1/2 x 8 1/2

15 Paper ISBN: 978-0-226-62496-9 \$12.00 **Your Price: \$9.60**



Yellowstone Wolves

Science and Discovery in the World's First National Park

Edited by Douglas W. Smith, Daniel R. Stahler, and Daniel R. MacNulty

"How did wolves go from feared, hunted and decimated to a protected part of Yellowstone National Park's ecosystem? *Yellowstone Wolves* tells the fascinating story. . . . It's a comprehensive look at what happened when wolves were driven out of Yellowstone, and how nature is recovering now that they're back. . . . Part scientific tome, part rallying cry against humans' impulse to interfere with the natural world, *Yellowstone Wolves* is a powerful testament to what happens when 'people unite to give Mother Nature a chance,' as Jane Goodall puts it in her foreword to the book."—*Washington Post*

2020 344 p. 8 1/2 x 11 62 color plates, 29 halftones, 24 line drawings
16 Cloth ISBN: 978-0-226-72834-6 \$35.00 **Your Price: \$28.00**

Dangerous Earth

What We Wish We Knew about Volcanoes, Hurricanes, Climate Change, Earthquakes, and More

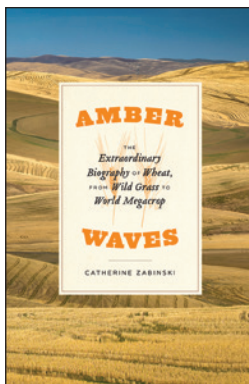
Ellen Prager

"A fascinating and riveting read that really succeeds in bringing you right to the cutting edge of open questions in the earth sciences."

—*Inquisitive Biologist*

"Gale-force winds, torrential rainfalls, catastrophic ground shaking, and searing flows of molten rock are just a few examples of natural phenomena that can be devastating for nearby human populations. In *Dangerous Earth* . . . Prager discusses some of the most destructive natural disasters of recent history, the geologic forces at work, what scientists have learned by studying them, and how much we have yet to understand."—*Physics Today*

2020 272 p. 6 x 9 9 color plates, 24 halftones
17 Cloth ISBN: 978-0-226-54169-3 \$25.00 **Your Price: \$20.00**



Amber Waves

The Extraordinary Biography of Wheat, from Wild Grass to World Megacrop

Catherine Zabinski

"Relationships can be notoriously complicated, and our ancient bond with wheat is no exception. As Zabinski recounts in *Amber Waves*, it's been a rocky path over the millennia, replete with heartbreak, endless drama, and even an unlikely love affair. If it hadn't been for a capricious interloper named goat-grass mixing into wheat's gene pool half a million years ago, our daily staple of bread—not to mention birthday cakes, mac and cheese, and pepperoni pizza—might never have existed. . . . *Amber Waves* nimbly segues into a socio-agro primer, providing a crash course in genetics, plant breeding, and agronomy. . . . Zabinski is a reliably optimistic guide."

—*Wall Street Journal*

2020 216 p. 5 x 8 11 halftones

18 Cloth ISBN: 978-0-226-55371-9 \$24.00 **Your Price: \$19.20**

Chimpanzees in Context

A Comparative Perspective on Chimpanzee Behavior, Cognition, Conservation, and Welfare

Edited by Lydia M. Hopper and Stephen R. Ross

"Anyone who wishes to be up to date on chimpanzees and bonobos needs to read this volume. A wealth of knowledge has been gathered by a new generation of enthusiastic researchers both in captivity and in the field. Topics range from social behavior and cognition to conservation and optimal care. It is rare to find so much hard-won information together in one place."—Frans de Waal, author of *Mama's Last Hug*

2021 752 p. 6 x 9 71 halftones, 44 tables

19 Paper ISBN: 978-0-226-72798-1 \$75.00 **Your Price: \$60.00**

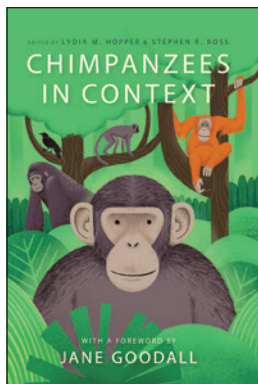
The Chicago Guide to College Science Teaching

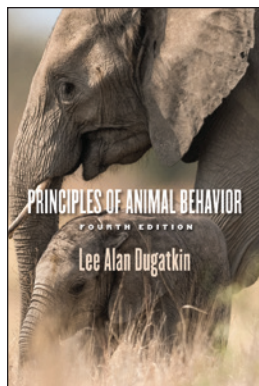
Terry McGlynn

Chicago Guides to Academic Life

2020 184 p. 6 x 9

20 Paper ISBN: 978-0-226-54236-2 \$18.00 **Your Price: \$14.40**





Principles of Animal Behavior, Fourth Edition

Lee Alan Dugatkin

Since the last edition of this definitive textbook was published, much has happened in the field of animal behavior. In this fourth edition, Dugatkin draws on cutting-edge research to update and expand upon the studies presented in the book. The result is a state-of-the-art textbook that explains concepts in a way that is both scientifically rigorous and accessible to students.

"This is an up-to-date text that shows not only how theory and empirical data are combined, but how they are derived on the ground."

—Bernd Heinrich, University of Vermont, on the third edition

2020 576 p. 8 1/2 x 11 529 color plates, 31 halftones, 3 line drawings
21 Paper ISBN: 978-0-226-44838-1 \$95.00 **Your Price: \$76.00**

Spider Webs

Behavior, Function, and Evolution

William Eberhard

"A comprehensive book on all aspects of spider webs is long overdue, and Eberhard is one of the few biologists—if not the only one—who has the knowledge, passion, and expertise to write such a book. Very thorough and detailed, *Spider Webs* is of great importance to specialists in its field, especially since it not only summarizes previously published studies, but also presents new ideas and views on structure, construction, function, and evolution of spider webs and their (potential) relevance to many different fields of biology."—Samuel Zschokke, University of Basel, Switzerland

2020 816 p. 8 1/2 x 11 195 halftones, 97 line drawings
22 Cloth ISBN: 978-0-226-53460-2 \$75.00 **Your Price: \$60.00**

Canine Confidential

Why Dogs Do What They Do

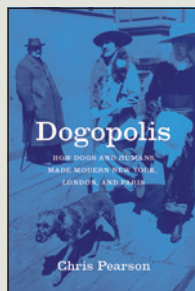
Marc Bekoff

2020 256 p. 6 x 9 10 halftones
23 Paper ISBN: 978-0-226-75569-4 \$18.00 **Your Price: \$14.40**

The Animal Lives Series

Mary Al-Sayed, Acquiring Editor

Animal Lives brings the latest groundbreaking work in human-animal studies to the fore, with an emphasis on living animals, past or present.



Dogopolis

How Dogs and Humans Made Modern New York, London, and Paris

Chris Pearson

"*Dogopolis* is a beautifully presented book with an evocative historical voice and great confidence and flair. It is also a lot of fun to read. Pearson offers a treasure trove of details about the shared lives of humans and dogs across three rapidly urbanizing cities that epitomized urban modernity, and deals with themes at the heart of urban history in his examination of the public and private spaces; class, gender, and race relationships; and public health and disease."

—Neil Pemberton, Manchester University

2021 256 p. 6 x 9 21 halftones
24 Paper ISBN: 978-0-226-79816-5 \$24.00
Your Price: \$19.20

Crooked Cats

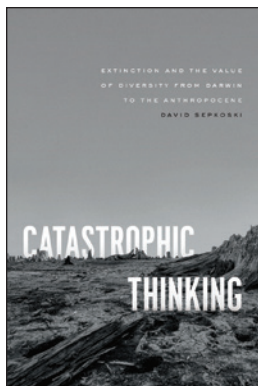
Beasty Encounters in the Anthropocene

Nayanika Mathur

"At a time when scholarship is highlighting the phenomenon of extinction, Mathur offers an important intervention that redirects attention from this accelerating absence by focusing instead on imaginatively constituted interactions between humans and animals under threat. Introducing many innovative, intriguing, and witty concepts, *Crooked Cats* is a distinctive contribution to the ongoing and ever-evolving conversation about human-animal conflict and coexistence."—Kath Weston, University of Virginia

2021 224 p. 5 1/2 x 8 1/2 16 halftones
25 Paper ISBN: 978-0-226-77192-2 \$27.50
Your Price: \$22.00





Catastrophic Thinking

Extinction and the Value of Diversity from Darwin to the Anthropocene

David Sepkoski

"*Catastrophic Thinking* presents the best introductory account of how the idea of species-wide loss was conceived and established in scientific circles. . . . [Sepkoski] convincingly suggests that ideas about extinction in each historical period reflect broader social and cultural concerns in the modern world, from the intimate connections between extinction and imperialism to current concerns about the global biodiversity crisis. . . . Extinction is no longer a specialized concern. In this climate, David Sepkoski's accessible guide is most welcome."

—*Times Literary Supplement*

science.culture

2020 360 p. 6 x 9 15 halftones

26 Cloth ISBN: 978-0-226-34861-2 \$35.00 **Your Price: \$28.00**

The Climate of History in a Planetary Age

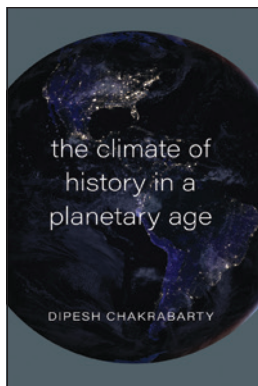
Dipesh Chakrabarty

"With his new masterwork, Chakrabarty confirms that he is one of the most creative and philosophical-minded historians writing today. The oppositions he proposes between the *global* of globalization and the *global* of global warming, between the *world* and the *planet*, between *sustainability* and *habitability* are illuminating and effective for thinking and acting through our highly uncertain and disoriented times." —François Hartog, author of *Chronos*

"Chakrabarty forges new territory in his account of the planetary. . . . This is a tour de force of critical thinking that will prove to be a game changer for the humanities." —Claire Colebrook, Pennsylvania State University

2021 296 p. 6 x 9 2 halftones

27 Paper ISBN: 978-0-226-73286-2 \$25.00 **Your Price: \$20.00**



Now in Paperback

Climate in Motion

Science, Empire, and the Problem of Scale

Deborah R. Coen

"Today, the field of dynamic climatology enables us to understand major interactions across space and time, on scales ranging from the human to the planetary. But where can we find the origins of this crucial approach? In this dazzling piece of historical detective work, Coen traces it back to researchers such as Julius Hann in Vienna and the practical problems faced by the Habsburg Monarchy in administering its vast and varied territories."

—*Times Higher Education*

2020 464 p. 6 x 9 5 color plates, 45 halftones

28 Paper ISBN: 978-0-226-75233-4 \$30.00 **Your Price: \$24.00**

Downriver

Into the Future of Water in the West

Heather Hansman

"In an energizing mix of travelogue and investigative journalism, Hansman, a raft guide and environmental reporter, provides a straightforward elucidation of the mind-bogglingly complicated subject of water rights in the American West." —*Publishers Weekly*

"A must-read for anyone who loves rivers or is concerned about the future of the West. . . . The river carries Hansman through Wyoming ranches, natural-gas fields, cities, and national parks, and she finds that seemingly everyone wants a piece of its pie. So she follows her curiosity, learning where the water goes—and who's fighting over what."

—*Outside*

2019 248 p. 6 x 9 1 halftone

29 Cloth ISBN: 978-0-226-43267-0 \$25.00 **Your Price: \$20.00**

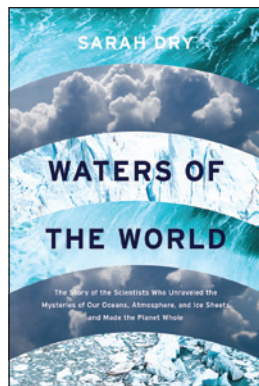
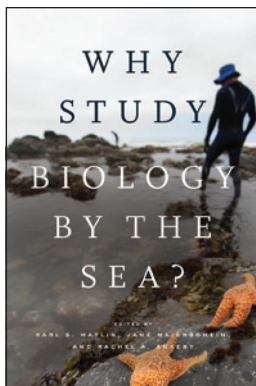
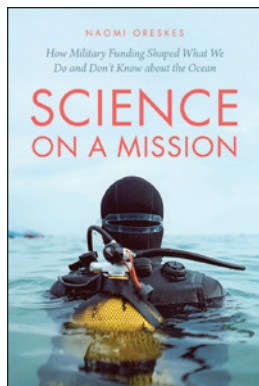
Patterns in Nature

Why the Natural World Looks the Way It Does

Philip Ball

2016 288 p. 8 1/2 x 10 250 color plates

30 Cloth ISBN: 978-0-226-33242-0 \$35.00 **Your Price: \$28.00**



Science on a Mission

How Military Funding Shaped What We Do and Don't Know about the Ocean

Naomi Oreskes

"Impressive and authoritative. . . . Over the past two decades, Oreskes has helped transform how scholars understand the history of scientific and political debates over continental drift and anthropogenic climate change. Her latest work weaves together insights from these and other intellectual spheres to deliver a crucial message: Patronage of knowledge production—that is, who pays for science—matters deeply. . . . The book should give pause to all scientists who consider themselves immune to the potential influence of their funders, or who romanticize the golden age of military scientific patronage."

—*Science*

2021 744 p. 6 x 9 73 halftones, 17 line drawings
31 Cloth ISBN: 978-0-226-73238-1 \$40.00 **Your Price: \$32.00**

Why Study Biology by the Sea?

Edited by Karl S. Matlin, Jane Maienschein, and Rachel A. Ankeny

"In dozens of coastal communities across the world, just down the shore from where vacationers enjoy seaside nature, scientists at marine biological stations are investigating fundamental aspects of life. This first-rate collection brings historians and biologists together to present fresh analyses of the institutions, people, ideas, and practices of this seaside enterprise as it has grown up over the past 150 years."

—Lynn K. Nyhart, University of Wisconsin–Madison

Convening Science: Discovery at the Marine Biological Laboratory

2020 344 p. 6 x 9 33 halftones, 6 line drawings
32 Paper ISBN: 978-0-226-67293-9 \$45.00 **Your Price: \$36.00**

Octopus, Squid, and Cuttlefish

A Visual, Scientific Guide to the Oceans' Most Advanced Invertebrates

Roger Hanlon, Mike Vecchione, and Louise Allcock

2018 224 p. Full color images throughout
33 Cloth ISBN: 978-0-226-45956-1 \$40.00 **Your Price: \$32.00**

Now in Paperback

Waters of the World

The Story of the Scientists Who Unraveled the Mysteries of Our Oceans, Atmosphere, and Ice Sheets and Made the Planet Whole

Sarah Dry

"In the eight detailed, immensely readable essays of *Waters of the World*, Dry shows how over the past 150 years scientists have slowly come to see climate as a global system, and to recognize how human activity contributes to changes in the complex interactions of ice, oceans, and the atmosphere."

—*New York Review of Books*

"*Waters of the World* takes readers from the lab to the study to the field and back again. . . . An accessible work of science history that draws on some of the best recent scholarship in the field."

2021 368 p. 6 x 9 50 halftones
34 Paper ISBN: 978-0-226-81684-5 \$20.00 **Your Price: \$16.00**

Now in Paperback

Billion-Dollar Fish

The Untold Story of Alaska Pollock

Kevin M. Bailey

"Few would be accused of romanticizing the pollock—a fish about which only the most devoted marine biologists would use the word 'charismatic.' But the fishermen's tales of its hunting to near extinction are no less fantastical. . . . [Bailey's] book isn't really about the fish at all. It is about a modern-day gold rush, a Wild West of the high seas, and an environmental catastrophe."

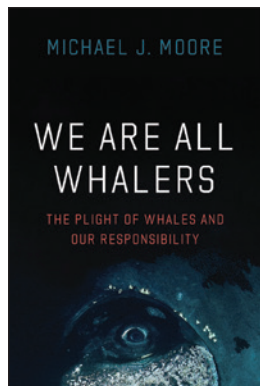
—*Times (UK)*
2021 300 p. 6 x 9 33 halftones, 7 line drawings
35 Paper ISBN: 978-0-226-79217-0 \$18.00 **Your Price: \$14.40**

Jellyfish

A Natural History

Lisa-ann Gershwin

2016 224 p. 8 1/4 x 9 1/2 290 color plates, 140 halftones
36 Cloth ISBN: 978-0-226-28767-6 \$40.00 **Your Price: \$32.00**



We Are All Whalers

The Plight of Whales and Our Responsibility

Michael J. Moore

"This is a truly compelling, captivating, and in places heart-wrenching story of one scientist's journey through a career dealing with a highly endangered species whose very predicament is our fault and whose recovery is also our responsibility, as bycatch is preventable. The power lies with the reader. We are all consumers and hence all culpable in the environmental costs of fish products and goods and services transported at sea. Coexistence is possible, perhaps within our lifetime, and Moore's book lays the foundation for work yet to come on how to make that coexistence a reality."

—Moira Brown, Canadian Whale Institute

2021 224 p. 5 x 8 33 halftones

37 Cloth ISBN: 978-0-226-80304-3 \$25.00 **Your Price: \$20.00**

Now in Paperback

Ahab's Rolling Sea

A Natural History of Moby-Dick

Richard J. King

"Herman Melville's sprawling masterpiece *Moby-Dick* is a fictional feat studded with empirical evidence, reveals maritime historian King in this invigorating study. King traces references to ethology, meteorology, marine microbiota and the oceans to Melville's sailing experience in the Pacific and wranglings with the works of scientists William Scoresby, Louis Agassiz and others. *Moby-Dick*, King boldly avers, is a 'proto-Darwinian fable'—and its beleaguered narrator, Ishmael, an early environmentalist."

—*Nature*

2021 448 p. 6 x 9 12 color plates, 71 halftones, 1 table

38 Paper ISBN: 978-0-226-78987-3 \$21.00 **Your Price: \$16.80**

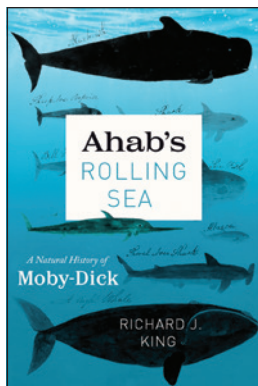
Future Sea

How to Rescue and Protect the World's Oceans

Deborah Rowan Wright

2020 200 p. 5 1/4 x 8 1/4

39 Cloth ISBN: 978-0-226-54267-6 \$22.50 **Your Price: \$18.00**



Elsewhere

A Journey into Our Age of Islands

Alastair Bonnett

"A great primer on the concept of islands in the modern age. . . . Engagingly written."

—*Library Journal*

"[A] beguiling, fact-filled account of the world's headlong dash to build artificial islands. Via a mixture of extensive desk research and short field visits, Bonnett invites readers to journey with him from military-orientated 'Frankenstein Islands' in the South China Sea to gigantic windfarms anchored to the bottom of the North Sea."

—*Times Literary Supplement*

2020 272 p. 5 1/4 x 8 1/4 33 color plates, 19 halftones

40 Cloth ISBN: 978-0-226-67035-5 \$25.00 **Your Price: \$20.00**

Wildlife as Property Owners

A New Conception of Animal Rights

Karen Bradshaw

"In our time of rapidly shrinking animal habitats and threatened biodiversity, we urgently need new ideas. Bradshaw has written a bold, exhilarating book that mines the traditional concepts of property law for new proposals about how humans can contribute to ethically defensible coexistence. This is the most original contribution to animal law in a long time."—Martha C. Nussbaum, University of Chicago

2020 152 p. 5 1/4 x 8 1/4

41 Paper ISBN: 978-0-226-57136-2 \$27.50 **Your Price: \$22.00**

A Field Guide to Snow

Matthew Sturm

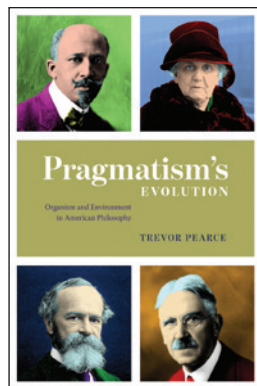
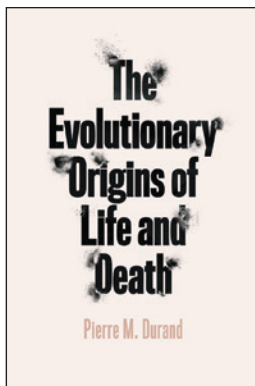
Snowy Owl

Distributed for University of Alaska Press

2020 140 p. 5 1/4 x 8 1/4 144 color plates

42 Paper ISBN: 978-1-60223-414-7 \$24.95 **Your Price: \$19.95**

To sign up for email notification of new releases by subject, visit bit.ly/UCPNotify



Nature Remade

Engineering Life, Envisioning Worlds

Edited by Luis A. Campos, Michael R. Dietrich, Tiago Saraiva, and Christian C. Young

"From rats and pigs to oranges and rice, humans have been engineering life in the field and in the laboratory for centuries. . . . The informed ensemble of essays in *Nature Remade* takes this visioning seriously by exploring a diverse set of activities around control of nature, knowing as making, and the envisioning of biological futures. . . . A superb set of histories that reconnoiters the shifting boundaries between engineering, science, and art."—W. Patrick McCray, University of California, Santa Barbara

Convening Science: Discovery at the Marine Biological Laboratory

2021 320 p. 6 x 9 24 halftones, 2 tables

43 Paper ISBN: 978-0-226-78343-7 \$45.00 **Your Price: \$36.00**

Nature's Mirror

How Taxidermists Shaped America's Natural History Museums and Saved Endangered Species

Mary Anne Andrei

"Most welcome and much needed. . . . Andrei's book presents the complex and admittedly sometimes contradictory personalities of, and motivations behind, the people who brought to life some of the most well known natural history museum displays ever seen in the United States. In it she also examines how the creation of these displays brought to light the rapidly declining populations of some of the animals presented in them, as well as their visual power to influence public interest in their conservation."—*Well-Read Naturalist*

2020 264 p. 6 x 9 60 halftones

44 Cloth ISBN: 978-0-226-73031-8 \$35.00 **Your Price: \$28.00**

A Manual of the Mammalia

An Homage to Lawlor's Handbook to the Orders and Families of Living Mammals

Douglas A. Kelt and James L. Patton

2020 544 p. 8 1/2 x 11 513 halftones, 33 line drawings

45 Cloth ISBN: 978-0-226-53300-1 \$60.00 **Your Price: \$48.00**

The Evolutionary Origins of Life and Death

Pierre M. Durand

As Durand shows us in this book, cell death is a fascinating lens through which to examine the interconnectedness, in evolutionary terms, of life and death.

"This book, compact and simple but densely packed with information and ideas, presents the new edifice of evolutionary biology, a vibrant, progressing field that goes far beyond the confines of neo-Darwinism."—Eugene V. Koonin, National Center for Biotechnology Information

2020 232 p. 6 x 9 30 halftones, 3 tables

46 Paper ISBN: 978-0-226-74776-7 \$35.00 **Your Price: \$28.00**

Pragmatism's Evolution

Organism and Environment in American Philosophy

Trevor Pearce

"Pearce's book adds a welcome new dimension to discussion of the history of pragmatism. His treatment of the movement's early years includes an expanded range of characters, some of them fascinating but neglected, others who are recognized as leading figures but not usually linked to pragmatist philosophy. Pearce also shows the influence on pragmatism of an unruly, speculative, and rich collection of ideas about biological evolution and historical change. The book is meticulously researched, very well written, and full of surprises."

—Peter Godfrey-Smith, author of *Theory and Reality: An Introduction to the Philosophy of Science*

2020 384 p. 6 x 9 12 halftones, 5 tables

47 Paper ISBN: 978-0-226-71991-7 \$35.00 **Your Price: \$28.00**

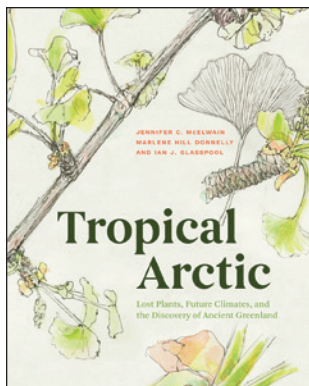
The Theory of Evolution

Principles, Concepts, and Assumptions

Edited by Samuel M. Scheiner and David P. Mindell

2020 464 p. 6 x 9 14 halftones, 4 line drawings, 16 tables

48 Cloth ISBN: 978-0-226-67102-4 \$120.00 **Your Price: \$96.00**



Tropical Arctic

Lost Plants, Future Climates, and the Discovery of Ancient Greenland

Jennifer McElwain, Marlene Hill Donnelly, and Ian Glasspool

A project over eighteen years in the making, *Tropical Arctic* is the result of a unique collaboration between two paleobotanists and an award-winning scientific illustrator. The book allowing readers to experience Triassic Greenland through three reconstructed landscapes and an expertly researched catalog of extinct plants. A stunning compilation of paint and pencil art, photos, maps, and engineered fossil models, *Tropical Arctic* blends art and science to bring a lost world to life.

2021 144 p. 8 1/2 x 11 91 color plates, 15 halftones
49 Cloth ISBN: 978-0-226-53443-5 \$30.00 **Your Price: \$24.00**

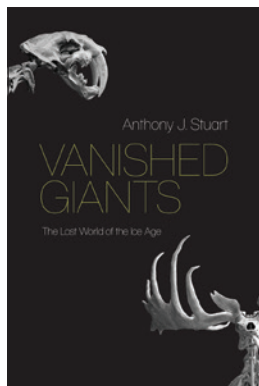
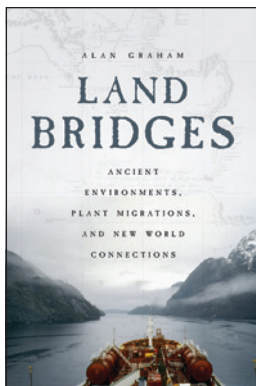
Land Bridges

Ancient Environments, Plant Migrations, and New World Connections

Alan Graham

"*Land Bridges* attempts to reconstruct the broad outlines of the geological and paleobotanical history of the last hundred million years. The history of plate tectonics—how it influenced past plant migration, current composition of regional floras, and intercontinental linkages—makes this book a great pleasure to read. . . . Few scientists have developed such an impressive, integrated picture of earth history. Spectacular."—Henry Hooghiemstra, University of Amsterdam

2018 288 p. 6 x 9 88 halftones
50 Paper ISBN: 978-0-226-54429-8 \$50.00 **Your Price: \$40.00**



Vanished Giants

The Lost World of the Ice Age

Anthony J. Stuart

"Woolly rhinos, mammoths, saber-toothed cats and other astounding animals once roamed the Earth. How did they live and what caused their extinction? This illustrated book delves into the world of the Pleistocene with lessons about our current conservation crises."—*Bookseller*

"Deft and entertaining, *Vanished Giants* reveals the 'hugest, fiercest, and strangest' Ice Age animals. . . . Stuart's conclusions about global extinction patterns are as fascinating and complex as the species he examines themselves, and his reflections about how similar forces threaten so many large animals today makes this an important and captivating book."

—*Foreword Reviews*

2021 288 p. 6 x 9 69 halftones
51 Cloth ISBN: 978-0-226-43284-7 \$45.00 **Your Price: \$36.00**

Foundations of Paleoecology

Classic Papers with Commentaries

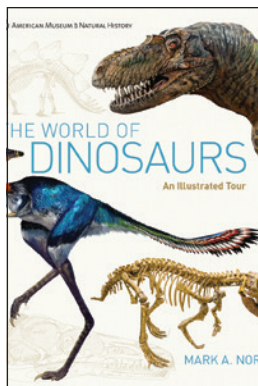
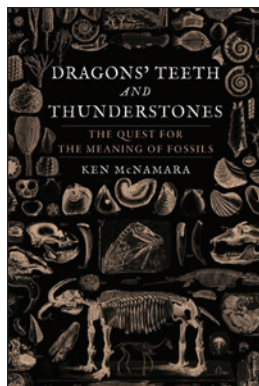
Edited by S. Kathleen Lyons, Anna K. Behrensmeyer, and Peter J. Wagner

This book brings together 44 classic papers published between 1924 and 1999 that trace the origins and development of paleoecology. A comprehensive introduction to the field, *Foundations of Paleoecology* will be an essential reference for new students and established paleoecologists alike.

"The main thesis of this book is that paleoecology is central to the biological and geological sciences because of how it has modernized our understanding of the history of life on Earth. . . . An ambitious compendium of the critical founding scholarly publications of paleoecology."—Stephen Q. Dornbos, University of Wisconsin–Milwaukee

2019 800 p. 6 x 9 100 halftones, 125 tables
52 Paper ISBN: 978-0-226-61820-3 \$60.00 **Your Price: \$48.00**

Much more information about each book is on our website at press.uchicago.edu. To order online, see the order form.



Dragons' Teeth and Thunderstones

The Quest for the Meaning of Fossils

Ken McNamara

"This delightfully informative history of fossils ends where most conventional books on the subject begin: with the realization by scholars in the late 1600s that the bone-like and shell-like petrifications frequently found in sedimentary rocks are the remains of animals long dead. Prior to that, according to Cambridge paleontologist McNamara, speculation about the nature of fossils was as rich and varied as the human experience itself. . . . There is a story behind every shape in every culture, evidence not only of the plasticity of nature but also the inexhaustibility of the human imagination."—*Natural History*

Distributed for Reaktion Books

2020 288 p. 5 1/4 x 8 1/4 70 halftones

53 Cloth ISBN: 978-1-78914-290-7 \$25.00 **Your Price: \$20.00**

What Is Paleolithic Art?

Cave Paintings and the Dawn of Human Creativity

Jean Clottes

"Subtle, imaginative, and brilliantly accomplished, the images of animals and humans found in caves and dated from the end of the last Ice Age, between 40,000 and 10,000 years ago, continue to astonish us. The emotions and motives that inspired them beg to be understood. In *What Is Paleolithic Art?*, Clottes, the renowned cave- and rock-art specialist, suggests some answers. . . . This is a thought-provoking book about complex societies that endeavored to understand the world in their own various ways."

—*Nature*

2016 208 p. 6 x 9 28 halftones, 2 line drawings

54 Paper ISBN: 978-0-226-26663-3 \$18.00 **Your Price: \$14.40**

The World of Dinosaurs

An Illustrated Tour

Mark A. Norell

"Dinosaur lovers who don't have the opportunity to visit the American Museum of Natural History will welcome this volume from curator Norell. With organization modeled after the way the collection is exhibited in the museum, the work features striking photographs of fossils and bones. Intricate details about dinosaur classification, discovery, biology, and extinction will make readers feel as though they're on the ultimate dino tour."—*Library Journal*

2019 256 p. 9 1/2 x 11 200 color plates

55 Cloth ISBN: 978-0-226-62272-9 \$32.50 **Your Price: \$26.00**

Now in Paperback

The Second Jurassic Dinosaur Rush

Museums and Paleontology in America at the Turn of the Twentieth Century

Paul D. Brinkman

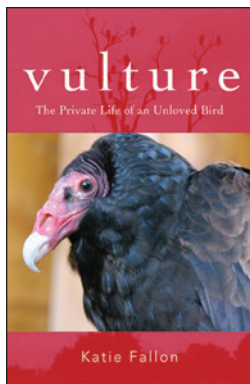
"Ever wonder why the great museums of New York City, Pittsburgh, and Chicago are filled with Jurassic dinosaurs? Brinkman's account looks at when early dinomania spurred museums to try to get the biggest and best dinosaurs for their displays, setting the foundation for exhibits that still stand today."

—*National Geographic*

"Comprehensive and accessible. . . . From daily camp life to museum politics, Brinkman has ably documented a time of major change in dinosaur science, one that provides the context for paleontology as we know it today."—*Smithsonian*

2020 345 p. 6 x 9 31 halftones, 8 line drawings

56 Paper ISBN: 978-0-226-75216-7 \$40.00 **Your Price: \$32.00**



Vulture

The Private Life of an Unloved Bird

Katie Fallon

"A heartfelt and authoritative account of the world's most numerous and misunderstood avian scavenger. Writing in a style reminiscent of Edward Abbey and John McPhee, Fallon successfully captures the natural history of the species and its ability to succeed in both natural and man-made landscapes. Destined to change the mind of anyone who reads it."

—Keith L. Bildstein, Sarkis Acopian Director of Conservation Science at Hawk Mountain Sanctuary
Distributed for Brandeis University Press

2020 256 p. 5 1/2 x 8 1/2 30 color plates

57 Paper ISBN: 978-1-68458-033-0 \$24.95 **Your Price: \$19.96**

Blood Ties

A Story of Falconry and Fatherhood

Ben Crane

"Memorably sharp. . . . A powerful story . . . of the ties that bind us, both to nature and our own families."—*Times Literary Supplement*

Raised in rural England before the rise of the internet, Ben Crane grew up in the company of wild birds. He spent time with them, knew them, and loved them. As Crane grew into adulthood, he was diagnosed as being on the autism spectrum and retreated into isolation. In this artful and moving memoir, we follow Crane on a remarkable journey of flight and return, interwoven with the history and practice of falconry.

2020 320 p. 5 1/4 x 8

58 Paper ISBN: 978-0-226-71473-8 \$18.00 **Your Price: \$14.40**

Birds

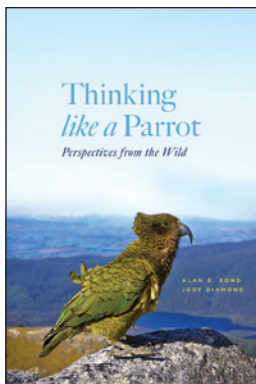
An Anthology

Edited by Jacqueline Mitchell

Distributed for the Bodleian Library

2020 272 p. 5 1/8 x 7 3/4 25 halftones

59 Cloth ISBN: 978-1-85124-529-1 \$25.00 **Your Price: \$20.00**



Now in Paperback

Thinking like a Parrot

Perspectives from the Wild

Alan Bond and Judy Diamond

"The minds of wild parrots brim with intelligence, and their lives with clever, flexible, and exuberant behavior. This fascinating book takes us into their universe to discover not just how these birds live, but how they think, 'talk,' and feel."

—Jennifer Ackerman, author of *The Genius of Birds*

"Under [Bond and Diamond's] expert guidance, we meet brilliant keas, cheeky sulphur-crested cockatoos, affable crimson-fronted parakeets, dazzling rainbow lorikeets, adaptable rose-ringed parakeets, and adorable kakapos. . . . This book is filled with intriguing information, some of it new or unfamiliar to those who know parrots best."—*Forbes*

2021 296 p. 6 x 9 20 color plates, 35 halftones, 6 line drawings

60 Paper ISBN: 978-0-226-81520-6 \$27.50 **Your Price: \$22.00**

The Art of the Bird

The History of Ornithological Art through Forty Artists

Roger J. Lederer

"Art history and the history of science intertwine in this beautiful tribute to the scientific illustration of birds."—*American Scientist*

"Exquisite. . . . Ornithological gems such as Joseph Wolf's gorgeous crimson-bellied tragopan, Roger Tory Peterson's flock of flamingos in the Andes, and James Fenwick Lansdowne's rainbow-plumed Chinese pheasant reveal not only the sophistication of avian art, but the extravagant global variety of avian species."—*Natural History*

2019 224 p. 9 1/2 x 11 200 color plates

61 Cloth ISBN: 978-0-226-67505-3 \$35.00 **Your Price: \$28.00**

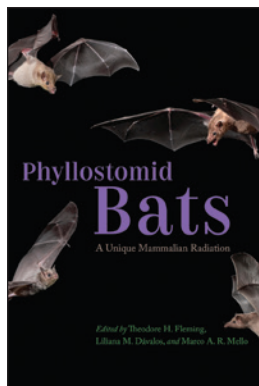
Birds Journal

Eric Fitch Daglish

Distributed for the Bodleian Library

2021 160 p. 5 1/4 x 7 1/4 19 halftones

62 Cloth ISBN: 978-1-85124-568-0 \$20.00 **Your Price: \$16.00**



Phyllostomid Bats

A Unique Mammalian Radiation

Edited by Theodore H. Fleming,
Liliana M. Dávalos, Marco A. R. Mello

"*Phyllostomid Bats* is an excellent, comprehensive compendium of the latest research on this fascinating group. The book reflects how this incredibly diverse clade can be a model system for advancing our understanding of fundamental aspects of evolution and ecology of not just bats, but also of other organisms. . . . Indispensable."—Susan M. Tsang, American Museum of Natural History

2020 512 p. 8 1/2 x 11 9 color plates, 46 halftones, 23 line drawings, 33 tables

63 Cloth ISBN: 978-0-226-69612-6 \$65.00 **Your Price: \$52.00**

Otter

Daniel Allen

"Did you know that the otter is J. K. Rowling's favorite animal? Or that the earliest evidence of its existence dates back twenty million years? Or that the fur of the sea otter is the densest in the animal kingdom? All these and numerous other intriguing snippets of otter lore are contained within a beautifully presented volume as charming and captivating as its subject matter. . . . Gorgeous illustrations on nearly every page. . . . You will love this one."

—*Daily Mail*

Distributed for Reaktion Books

2020 192 p. 5 x 8 103 halftones

64 Paper ISBN: 978-1-78914-224-2 \$14.00 **Your Price: \$11.20**

Dog

Susan McHugh

Distributed for Reaktion Books

2019 248 p. 5 x 7 3/4 110 halftones

65 Paper ISBN: 978-1-78914-128-3 \$14.00 **Your Price: \$11.20**

The Book of Snakes

A Life-Size Guide to Six Hundred Species from around the World

Mark O'Shea

2018 656 p. 7 1/8 x 10 1/2 2400 color plates

66 Cloth ISBN: 978-0-226-45939-4 \$55.00 **Your Price: \$44.00**

The Animal Series from Reaktion Books

This pioneering series explores the historical significance and impact of a wide range of animals.



Crab

Cynthia Chris

2021 176 p. 5 1/4 x 7 1/2 85 color plates, 15 halftones

67 Paper ISBN: 978-1-78914-369-0

\$19.95 **Your Price: \$15.96**



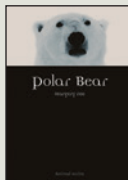
Human

Amanda Rees and Charlotte Sleigh

2020 208 p. 5 1/4 x 7 1/2 40 color plates

68 Paper ISBN: 978-1-78914-214-3

\$19.95 **Your Price: \$15.96**



Polar Bear

Margery Fee

2019 224 p. 5 1/4 x 7 1/2 95 color plates, 10 halftones

69 Paper ISBN: 978-1-78914-146-7

\$19.95 **Your Price: \$15.96**



Raccoon

Daniel Heath Justice

2019 224 p. 5 1/4 x 7 1/2 80 color plates, 20 halftones

70 Paper ISBN: 978-1-78914-424-6

\$19.95 **Your Price: \$15.96**



Squid

Martin Wallen

2021 216 p. 5 1/4 x 7 1/4 80 color plates, 20 halftones

71 Paper ISBN: 978-1-78914-334-8

\$19.95 **Your Price: \$15.96**



Turtle

Louise M. Pryke

2021 208 p. 5 1/4 x 7 1/4 70 color plates, 30 halftones

72 Paper ISBN: 978-1-78914-336-2

\$19.95 **Your Price: \$15.96**



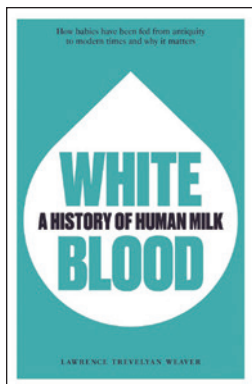
Wasp

Richard Jones

2019 208 p. 5 1/4 x 7 1/2 80 color plates, 20 halftones

73 Paper ISBN: 978-1-78914-161-0

\$19.95 **Your Price: \$15.96**



White Blood

A History of Human Milk

Lawrence Trevelyan Weaver

From ancient Greece and Rome to the present, *White Blood* traces the historical past of human milk across centuries. In the ancient world, human milk was thought to be blood diverted from the womb to the breast, where it was whitened and vivified to nourish the newborn. In the Renaissance it became known as a vital fluid transmutable into flesh by an “internal alchemist”; in the Enlightenment it was said to flow from “nature’s bountiful urn.” Weaver explores how these cultural and historical frameworks informed the practices of milk feeding and its effects on infant health, growth, welfare, and survival.

Distributed for Unicorn Publishing Group

2021 224 p. 5 x 7 3/4 80 color plates

74 Paper ISBN: 978-1-913491-26-0 \$22.95 **Your Price: \$18.36**

Blood Rush

The Dark History of a Vital Fluid

Jan Verplaetse

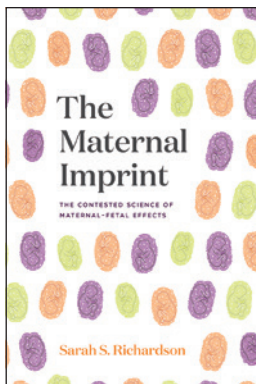
“Is ‘blood lust’—the idea that coming into contact with blood can lead to an awakening of a hidden, insatiable desire to spill more—a real experience? What started the superstition that menstrual blood was toxic, and why can’t scientists prove this isn’t the case, even today? In *Blood Rush*, moral philosopher Verplaetse writes an account of our relationship with life’s vital liquid throughout history. From the pagan ritual of sacrifice to the blood horror written into great works of literature such as Bram Stoker’s *Dracula*, *Blood Rush* weaves an engaging narrative with science, technology, culture, and art.”

—*BBC Science Focus*

Distributed for Reaktion Books

2020 320 p. 5 1/2 x 8 1/2

75 Cloth ISBN: 978-1-78914-196-2 \$20.00 **Your Price: \$16.00**



The Maternal Imprint

The Contested Science of Maternal-Fetal Effects

Sarah S. Richardson

In this book, leading gender and science scholar Richardson charts the untold history of the idea that a woman’s health and behavior during pregnancy can have long-term effects on her descendants’ health and welfare.

“A rich, elegantly argued analysis of the long history of scientific and popular thinking about ‘maternal effects’ on the fetuses that women gestate, full of well-articulated plunges into the archives of scientific texts and journals in the nineteenth and twentieth centuries. This is an important, beautifully researched, and well-written book by an author whose prior works have literally changed their fields.”—Rayna Rapp, New York University

2021 384 p. 6 x 9

76 Paper ISBN: 978-0-226-54480-9 \$26.00 **Your Price: \$20.80**

Breathing

An Inspired History

Edgar Williams

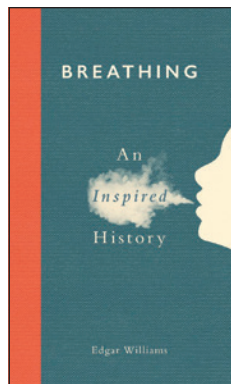
Our knowledge of breathing has shaped our social history and philosophical beliefs since prehistory. Ranging over topics from ancient meditation practices to modern ventilator technology, air pollution, and the threat of respiratory viruses, this book tells the fascinating story of breathing—a tale relevant to everyone.

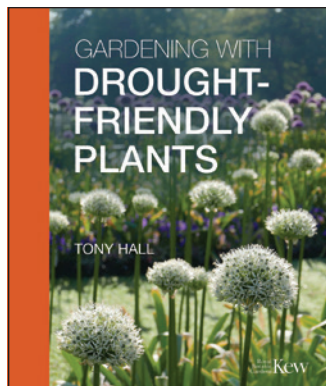
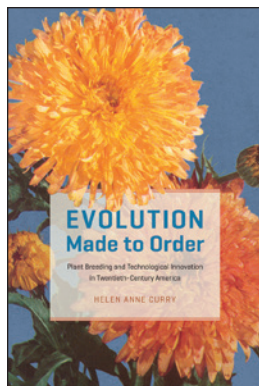
“An expansive piece of scholarship that explores the wild and often weird history of our most essential biological function.”—James Nestor, author of *Breathe: The New Science of a Lost Art*

Distributed for Reaktion Books

2021 256 p. 5 1/2 x 9 1/4 70 halftones

77 Cloth ISBN: 978-1-78914-362-1 \$27.50 **Your Price: \$22.00**





Now in Paperback

Evolution Made to Order

Plant Breeding and Technological Innovation in Twentieth-Century America

Helen Anne Curry

"A fascinating foray into a mutated cornucopia of agricultural and horticultural products and the tools that made them."—*Science*

"Curry recovers a neglected history of biotechnology with verve and vivid detail. Decades before recombinant DNA, eager breeders and horticulturalists exploited mutant-generating techniques from chemistry and nuclear energy to improve crops and ornamental plants. As she shows, GMOs are only the latest chapter of 'evolution made to order' in agriculture."—Angela N. H. Creager, Princeton University

2021 295 p. 6 x 9 29 halftones

78 Paper ISBN: 978-0-226-79086-2 \$36.00 **Your Price: \$28.80**

Plant Families

A Guide for Gardeners and Botanists

Ross Bayton and Simon Maughan

"An amazing guide filled with botanical information and exacting illustrations and diagrams."

—*Oregonian*

"Examines the major families of the plant world.

... For each included family, information is provided on family origins, morphology, and ornamental or agricultural uses for members of the family. Elegant color illustrations throughout highlight important terms, structures, and example species associated with each plant family."—*Choice*

2017 224 p. 7 x 9 300 color plates

79 Cloth ISBN: 978-0-226-52308-8 \$25.00 **Your Price: \$20.00**

The Botanical Adventures of Joseph Banks

Christina Harrison

Distributed for Royal Botanic Gardens, Kew
2020 128 p. 6 x 7 1/4 150 color plates, 20 halftones

80 Cloth ISBN: 978-1-84246-715-2 \$25.00 **Your Price: \$20.00**

Growing Orchids at Home

The Beginner's Guide to Orchid Care

Manos Kanellos and Peter White

Orchids are one of the most diverse groups of the plant kingdom, prized for the staggering variety of their appearance and fragrance. *Growing Orchids at Home* provides an authoritative but approachable guide to caring for these beguiling plants in your own personal abode, accompanied by 200 color illustrations and practical tips for solving common issues. Blending biological expertise with accessible advice, this book is the only guide the aspiring orchid-head will need on their shelves.

Distributed for Royal Botanic Gardens, Kew

2021 74 p. 7 1/2 x 9 3/4 200 color plates

81 Paper ISBN: 978-1-84246-718-3 \$13.00 **Your Price: \$10.40**

Gardening With Drought-Friendly Plants

Tony Hall

Gardening with Drought-Friendly Plants is an essential guide to growing and maintaining plants best suited to our changing climate of warmer, drier summers. Drawing on two decades of experience, gardening expert Hall profiles more than 200 species and cultivars that are suitable for all types of planting environments, whether a large outdoor plot or a small indoor pot. Beautifully illustrated with more than 170 color photographs, and featuring accessible expert advice on watering, pruning, and other plant care essentials, *Gardening with Drought-Friendly Plants* is the perfect resource for the patio, courtyard, or window gardener.

Distributed for Royal Botanic Gardens, Kew

2020 160 p. 8 1/4 x 10 170 color plates

82 Cloth ISBN: 978-1-84246-709-1 \$35.00 **Your Price: \$28.00**

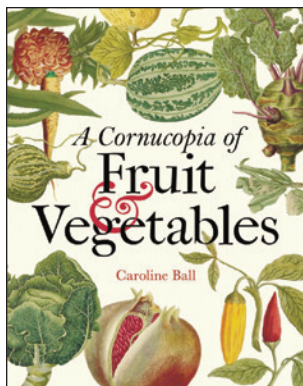
Darwin's Most Wonderful Plants

A Tour of His Botanical Legacy

Ken Thompson

2019 256 p. 6 x 9 94 halftones

83 Cloth ISBN: 978-0-226-67567-1 \$25.00 **Your Price: \$20.00**



A Cornucopia of Fruit & Vegetables

Illustrations from an Eighteenth-Century Botanical Treasury

Caroline Ball

In the 1730s, a prosperous Bavarian apothecary, Johann Wilhelm Weinmann, produced the first volume of a comprehensive index of all available plants, meticulously documented and lavishly illustrated by botanical artists. *A Cornucopia of Fruit & Vegetables* is a glimpse into Weinmann's world. It features exquisite illustrations of the edible plants in his historic treasury, allowing us to enjoy the sight of swan-necked gourds and horned lemons, smile at silkworms hovering over mulberries, and delight at the quirkiness of plants like "strawberry spinach." This volume is a delicious medley of garden produce and exotics that will capture the imagination of gardeners and art-lovers alike.

Distributed for the Bodleian Library

2021 148 p. 6 x 7 1/2 100 color plates

84 Cloth ISBN: 978-1-85124-566-6 \$25.00 **Your Price: \$20.00**

Now in Paperback

Dinner with Darwin

Food, Drink, and Evolution

Jonathan Silvertown

"Silvertown breaks down the sociology, selective breeding, and nutritional evolution behind each contemporary dietary staple. . . . This tour—from animal to vegetable to beer—will give even the most ambitious foodie something to chew on."

—*Scientific American*

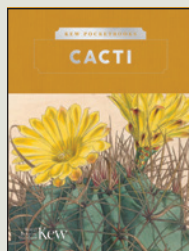
"A science-informed tour of the table. . . . [Silvertown's] accessible discussion ranges from shellfish gathering to bread-making to gardening, from issues of food security . . . to the genetic basis for taste and genetic variability among populations of food plants."—*Kirkus*

2020 232 p. 6 x 9 6 maps

85 Paper ISBN: 978-0-226-76009-4 \$19.00 **Your Price: \$15.20**

Kew Pocketbooks Distributed for Royal Botanic Gardens, Kew

These beautiful pocketbooks present an array of botanical art, reproduced in full color from the archives of the Royal Botanic Gardens, Kew. Small enough to fit in a pocket or purse, these books are the perfect gift for any plant lover.



Kew Pocketbooks: Cacti

2021 96 p. 5 1/4 x 7 1/4

40 color plates

86 Cloth

ISBN: 978-1-84246-712-1

\$12.99 **Your Price: \$10.39**



Kew Pocketbooks: Honzō Zufu

**Royal Botanic Gardens,
Kew**

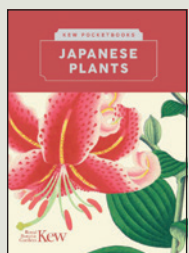
2021 96 p. 5 1/4 x 7 1/4

40 color plates

87 Cloth

ISBN: 978-1-84246-721-3

\$12.95 **Your Price: \$10.36**



Kew Pocketbooks: Japanese Plants

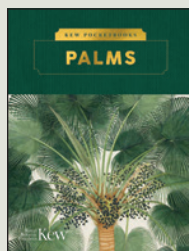
2021 96 p. 5 1/4 x 7 1/4

40 color plates

88 Cloth

ISBN: 978-1-84246-720-6

\$12.95 **Your Price: \$10.36**



Kew Pocketbooks: Palms

2021 96 p. 5 1/4 x 7 1/4

40 color plates

89 Cloth

ISBN: 978-1-84246-711-4

\$12.99 **Your Price: \$10.39**



Driven by Nature

A Personal Journey from Shanghai to Botany and Global Sustainability

Peter H. Raven

"From his green awakening as a young boy, collecting butterflies and beetles, to his leadership of the famed Missouri Botanical Garden, Peter Raven tells the extraordinary story of his encounter with plants and other organisms. An incredible life journey takes him from Madagascar to China and countless places in between as he searches to understand the diverse species that form our web of life. In clear and understandable prose, Raven shows the beauty and complexity of nature and the tragedy of its mass extinctions. It is a human story that also carries a timely warning."—Jerry Brown, former governor of California

Distributed for Missouri Botanical Garden Press

2021 408 p. 6 x 9 50 color plates, 70 halftones

90 Cloth ISBN: 978-1-935641-19-3 \$35.00 **Your Price: \$28.00**

Bark

A Field Guide to Trees of the Northeast

Michael Wojtech

Featuring detailed information and illustrations covering each phase of a tree's life cycle, this indispensable guidebook explains how to identify trees by their bark alone—no more need to wait for leaf season. Chapters on the structure and ecology of tree bark, descriptions of bark appearance, an easy-to-use identification key, and supplemental information on non-bark characteristics—all enhanced by more than 450 photographs, illustrations, and maps—will show you how to distinguish the textures, shapes, and colors of bark to recognize various tree species, and also understand why these traits evolved.

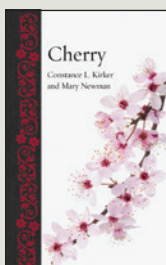
Distributed for Brandeis University Press

2020 280 p. 5 1/2 x 8 3/4 283 color plates, 151 halftones, 65 maps

91 Paper ISBN: 978-1-68458-031-6 \$29.95 **Your Price: \$23.96**

The Botanical Series from Reaktion Books

The Botanical Series is the first of its kind, integrating horticultural and botanical writing with a broader account of the cultural and social impact of trees, plants, and flowers.



Cherry

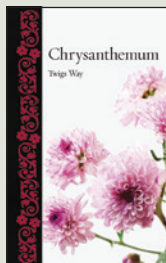
Constance L. Kirker and Mary Newman

2021 208 p. 5 1/2 x 8 1/2

90 color plates, 10 halftones

92 Cloth ISBN: 978-1-78914-282-2

\$27.00 **Your Price: \$21.60**



Chrysanthemum

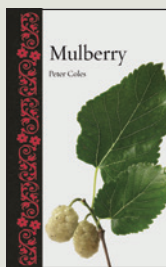
Twigs Way

2020 216 p. 5 1/2 x 8 1/2

100 color plates

93 Cloth ISBN: 978-1-78914-205-1

\$27.00 **Your Price: \$21.60**



Mulberry

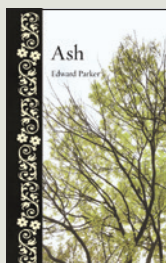
Peter Coles

2019 264 p. 5 1/2 x 8 1/2

95 color plates, 5 halftones

94 Cloth ISBN: 978-1-78914-142-9

\$27.00 **Your Price: \$21.60**



Ash

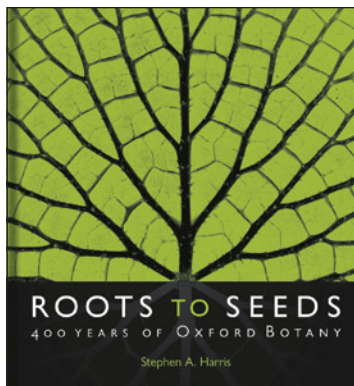
Edward Parker

2021 224 p. 5 1/2 x 8 1/2

80 color plates, 30 halftones

95 Cloth ISBN: 978-1-78914-356-0

\$27.00 **Your Price: \$21.60**



Roots to Seeds

400 Years of Oxford Botany

Stephen A. Harris

Since 1621 and the foundation of the Oxford Botanic Garden, Oxford has been home to an outstanding collection of plant specimens, botanical illustrations, and rare books on plant classification, collecting, and plant biology. Featuring archival material such as seventeenth-century herbals, elegant garden plans, plant models, and fossil slides, this book tells the story of botanical science at Oxford and the intrepid botanists who devoted themselves to the essential study of plants over the past four centuries.

Distributed for the Bodleian Library

2021 224 p. 9 1/2 x 10 1/4 80 color plates

96 Cloth ISBN: 978-1-85124-561-1 \$60.00 **Your Price: \$48.00**

The Wardian Case

How a Simple Box Moved Plants and Changed the World

Luke Keogh

2021 Award of Excellence in History from The Council on Botanical & Horticultural Libraries

"Environmental historian Keogh charts the history of the Wardian case, a traveling greenhouse, in his fascinating debut. . . . Any gardener fascinated by history will find this well-told story fruitful."

—*Publishers Weekly*

"Gutenberg's printing press, Bell's telephone, and the Wrights' flying machine transformed the world. So did Nathaniel Ward's revolutionary plant box. *The Wardian Case* is brilliantly researched and fairly presents dual legacies of botanical introduction and unintended consequence."—Michael Dosmann, Arnold Arboretum of Harvard University

2020 288 p. 6 x 9 19 color plates, 40 halftones

97 Cloth ISBN: 978-0-226-71361-8 \$35.00 **Your Price: \$28.00**

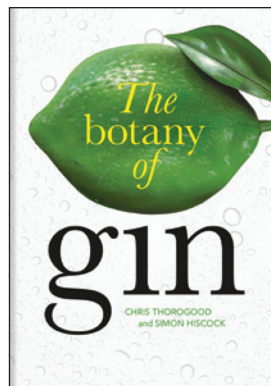
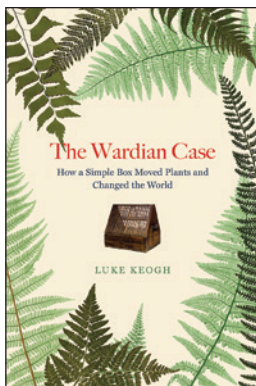
Botanical Art Notebook Set—Lemon, Chillis and Apples

3 A5 Ruled Notebooks with Stitched Spines

Distributed for the Bodleian Library

2021 144 p. 6 x 8 1/4

98 Paper ISBN: 978-1-85124-569-7 \$17.50 **Your Price: \$14.00**



The Botany of Gin

Chris Thorogood and Simon Hiscock

With this volume, Thorogood and Hiscock provide an account of how gin has been developed and produced. A diverse assortment of aromatic plants from around the world have been used in the production of gin over the course of several centuries, and each combination of botanicals yields a unique flavor profile that equates to more than the sum of its parts. Garnished with sumptuous illustrations of the plants that tell the story of this complex drink, this enticing book delves into the botany of gin from root to branch. As this book's extraordinary range of featured ingredients shows, gin is a quintessentially botanical beverage with a rich history like no other.

Distributed for the Bodleian Library

2020 112 p. 5 3/4 x 8 1/4 35 color plates

99 Cloth ISBN: 978-1-85124-553-6 \$25.00 **Your Price: \$20.00**

Weird Plants

Chris Thorogood

"This weird and wonderful assortment of plants lovingly captured in Thorogood's oil paintings is far more unusual than any science fiction offering. Some are beautiful, some are macabre, but all demonstrate the incredible strategies that plants need to survive."—*Saga Magazine*

"Lavishly illustrated by Thorogood, the book offers an intriguing and accessible insight into plants such as rafflesia, hydnora and welwitschia, which continue to fascinate plant biologists to this day."

—*The Daily Telegraph*

Distributed for Royal Botanic Gardens, Kew

2019 160 p. 7 1/2 x 9 3/4 150 color plates

100 Cloth ISBN: 978-1-84246-662-9 \$25.00 **Your Price: \$20.00**

Phylogeny and Evolution of the Angiosperms

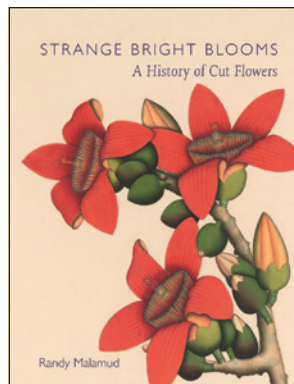
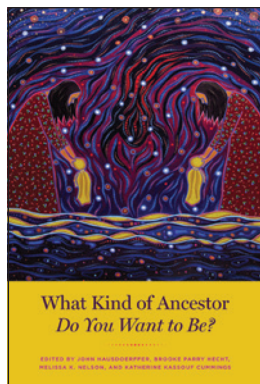
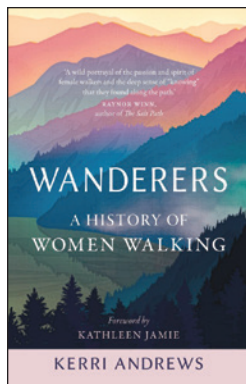
Revised and Updated Edition

Douglas Soltis, Pamela Soltis, et al.

2018 590 p. 8 1/2 x 11 60 color plates, 36 halftones,

129 line drawings, 18 tables

101 Cloth ISBN: 978-0-226-38361-3 \$80.00 **Your Price: \$64.00**



Wanderers

A History of Women Walking

Kerri Andrews

"The reader of Andrews's *Wanderers: A History of Women Walking* laces her boots and strikes out with ten women who walked, wrote, and wrote about walking. . . . The book is at its best when imaginatively recreating the sole-tiring, soul-stirring, stomping simplicity of walking alone. Then the reader shares the rapture of Virginia Woolf's cry: 'Oh the joy of walking!'" —*The Critic*

Distributed for Reaktion Books

2021 304 p. 5 x 7 3/4

102 Paper ISBN: 978-1-78914-501-4 \$14.00 **Your Price: \$11.20**

What Kind of Ancestor Do You Want to Be?

Edited by John Hausdoerffer, Brooke Parry Hecht, Melissa K. Nelson, and Katherine Kassouf Cummings

This book brings together a thoughtful community of Indigenous and other voices and demands a return to the force of lineage—to spiritual, social, and ecological connections across time.

"*What Kind of Ancestor Do You Want to Be?* captures the deep dialogue, continuity, and resonance Indigenous peoples feel and espouse for ancestors, ourselves, our children—with a view for the now and for our very uncertain future. And yet, its audience is at once Indigenous and Universal. Weaving poetry, narrative, interview, essay, and spirit, it is a unique, landmark tapestry." —Gregory Cajete, author of *Native Science*

2021 248 p. 6 x 9 3 halftones

103 Paper ISBN: 978-0-226-77743-6 \$27.50 **Your Price: \$22.00**

Rare and Wonderful

Treasures from the Oxford University Museum of Natural History

Kate Diston and Zoë Simmons

Distributed for the Bodleian Library

2019 224 p. 8 1/2 x 8 1/2 150 color plates

104 Cloth ISBN: 978-1-85124-484-3 \$35.00 **Your Price: \$28.00**

Strange Bright Blooms

A History of Cut Flowers

Randy Malamud

Flowers brighten our homes, our parties, and our rituals with incomparable notes of natural beauty, but the "nature" in these displays is tamed and conscribed. In this book, Malamud seeks to understand the transplanted nature of cut flowers—of our relationship with them and the careful curation of their very existence. *Strange Bright Blooms* is a picaresque, unpredictable ramble through the world of flowers, but also the world itself, exploring painting, murals, fashion, public art, glass flowers, pressed flowers, flowery church hats, weaponized flowers, deconstructed flowers, flower power, and much more.

Distributed for Reaktion Books

2021 324 p. 7 1/2 x 9 3/4 90 color plates, 20 halftones

105 Cloth ISBN: 978-1-78914-401-7 \$40.00 **Your Price: \$32.00**

Tongass Odyssey

Seeing the Forest Ecosystem through the Politics of Trees

John Schoen

Tongass Odyssey is a biologist's memoir of personal experiences over the past four decades studying brown bears, deer, and mountain goats and advocating for conservation of Alaska's Tongass National Forest. Combining elements of personal memoir, field journal, natural history, conservation essay, and philosophical reflection, this book tells an engaging story about an enchanting place.

Alaska

Distributed for University of Alaska Press

2020 350 p. 7 x 10 82 color plates, 3 graphs, 3 maps

106 Paper ISBN: 978-1-60223-426-0 \$28.95 **Your Price: \$23.16**

Coal

Nature and Culture

Ralph Crane

Earth

Distributed for Reaktion Books

2021 224 p. 5 3/4 x 8 1/4 76 color plates, 23 halftones

107 Paper ISBN: 978-1-78914-366-9 \$24.95 **Your Price: \$19.96**

EXPLORE MORE SCIENCE



The American Naturalist

THE AMERICAN NATURALIST

World renowned in ecology, evolution, and behavior
journals.uchicago.edu/AN



THE BIOLOGICAL BULLETIN


Indispensable research for scholars of biology
journals.uchicago.edu/BBL



Freshwater Science

FRESHWATER SCIENCE


Current research that substantially contributes to the broad field of freshwater science
journals.uchicago.edu/FWS



INTERNATIONAL JOURNAL OF PLANT SCIENCES

INTERNATIONAL JOURNAL OF PLANT SCIENCES

Publishes fundamental research in the plant sciences
journals.uchicago.edu/IJPS



the journal of GEOLOGY

THE JOURNAL OF GEOLOGY

Presents original research across a broad range of subfields in geology
journals.uchicago.edu/JG



Physiological and Biochemical Zoology

PHYSIOLOGICAL AND BIOCHEMICAL ZOOLOGY

Current research in comparative, ecological, and evolutionary animal physiology
journals.uchicago.edu/PBZ



THE QUARTERLY REVIEW OF BIOLOGY

THE QUARTERLY REVIEW OF BIOLOGY

The premier review journal in biology
journals.uchicago.edu/QRB



THE UNIVERSITY OF CHICAGO PRESS JOURNALS

ORDER FORM

How to Order

From Our Website: To get the special prices offered in this catalog, order with our secure shopping cart at our Preferred Buyers Page: www.press.uchicago.edu/directmail/. You will need the **keycode (AD#)** that is printed on the back cover.

By Mail: Fill out the form below, be sure to include all of your selections and a check, money order, or credit card information, and mail to: **The University of Chicago Press, 11030 South Langley Avenue, Chicago, IL 60628.**

By Phone: 773-702-7000. Please have your credit card ready and the order form available so that you can specify your selections. You must use the **keycode (AD#)** that is printed on the back cover. **Office hours are 9:00 a.m. to 5:00 p.m. (CST).**

Delivery Options:

Domestic orders are shipped through the post office via Priority Mail. Please allow 2 to 3 weeks for delivery. Overnight or 2-day shipments are available on credit card orders. Actual postage will be charged for overnight and air shipments. Overseas orders will be shipped by air.

SATISFACTION GUARANTEED:

If for any reason you are not satisfied with your purchase, you may return it within 30 days of receipt for a full refund or cancellation of the charges. Please include a copy of the invoice with the return.

An electronic version of this catalog is at <http://bit.ly/UCPLIF>

See our course book catalog at <http://bit.ly/UCPadopt>

Sign up for email notification of new releases at <http://bit.ly/UCPnotify>

For special sale offers follow us on Twitter: @UCPbooks

Please send me the following book(s):

<u>1</u>	978-0-226-79251-4	\$12.00	<u>40</u>	978-0-226-67035-5	\$20.00	<u>79</u>	978-0-226-52308-8	\$20.00
<u>2</u>	978-0-226-75877-0	\$14.40	<u>41</u>	978-0-226-57136-2	\$22.00	<u>80</u>	978-1-84246-715-2	\$20.00
<u>3</u>	978-0-226-63244-5	\$32.00	<u>42</u>	978-1-60223-414-7	\$19.96	<u>81</u>	978-1-84246-718-3	\$10.40
<u>4</u>	978-0-226-78259-1	\$12.00	<u>43</u>	978-0-226-78343-7	\$36.00	<u>82</u>	978-1-84246-709-1	\$28.00
<u>5</u>	978-0-226-64894-1	\$22.00	<u>44</u>	978-0-226-73031-8	\$28.00	<u>83</u>	978-0-226-67567-1	\$20.00
<u>6</u>	978-0-226-77967-6	\$24.00	<u>45</u>	978-0-226-53300-1	\$48.00	<u>84</u>	978-1-85124-566-6	\$20.00
<u>7</u>	978-0-226-39137-3	\$32.00	<u>46</u>	978-0-226-74776-7	\$28.00	<u>85</u>	978-0-226-76009-4	\$15.20
<u>8</u>	978-0-226-75488-8	\$52.00	<u>47</u>	978-0-226-71991-7	\$28.00	<u>86</u>	978-1-84246-712-1	\$10.39
<u>9</u>	978-0-226-51370-6	\$16.80	<u>48</u>	978-0-226-67102-4	\$96.00	<u>87</u>	978-1-84246-721-3	\$10.36
<u>10</u>	978-0-226-60148-9	\$20.00	<u>49</u>	978-0-226-53443-5	\$24.00	<u>88</u>	978-1-84246-720-6	\$10.36
<u>11</u>	978-1-78914-404-8	\$18.00	<u>50</u>	978-0-226-54429-8	\$40.00	<u>89</u>	978-1-84246-711-4	\$10.39
<u>12</u>	978-0-226-36089-8	\$13.60	<u>51</u>	978-0-226-43284-7	\$36.00	<u>90</u>	978-1-935641-19-3	\$28.00
<u>13</u>	978-0-226-76995-0	\$18.00	<u>52</u>	978-0-226-61820-3	\$48.00	<u>91</u>	978-1-68458-031-6	\$23.96
<u>14</u>	978-0-226-81804-7	\$14.40	<u>53</u>	978-1-78914-290-7	\$20.00	<u>92</u>	978-1-78914-282-2	\$21.60
<u>15</u>	978-0-226-62496-9	\$9.60	<u>54</u>	978-0-226-26663-3	\$14.40	<u>93</u>	978-1-78914-205-1	\$21.60
<u>16</u>	978-0-226-72834-6	\$28.00	<u>55</u>	978-0-226-62272-9	\$26.00	<u>94</u>	978-1-78914-142-9	\$21.60
<u>17</u>	978-0-226-54169-3	\$20.00	<u>56</u>	978-0-226-75216-7	\$32.00	<u>95</u>	978-1-78914-356-0	\$21.60
<u>18</u>	978-0-226-55371-9	\$19.20	<u>57</u>	978-1-68458-033-0	\$19.96	<u>96</u>	978-1-85124-561-1	\$48.00
<u>19</u>	978-0-226-72798-1	\$60.00	<u>58</u>	978-0-226-71473-8	\$14.40	<u>97</u>	978-0-226-71361-8	\$28.00
<u>20</u>	978-0-226-54236-2	\$14.40	<u>59</u>	978-1-85124-529-1	\$20.00	<u>98</u>	978-1-85124-569-7	\$14.00
<u>21</u>	978-0-226-44838-1	\$76.00	<u>60</u>	978-0-226-81520-6	\$22.00	<u>99</u>	978-1-85124-553-6	\$20.00
<u>22</u>	978-0-226-53460-2	\$60.00	<u>61</u>	978-0-226-67505-3	\$28.00	<u>100</u>	978-1-84246-662-9	\$20.00
<u>23</u>	978-0-226-75569-4	\$14.40	<u>62</u>	978-1-85124-568-0	\$16.00	<u>101</u>	978-0-226-38361-3	\$64.00
<u>24</u>	978-0-226-79816-5	\$19.20	<u>63</u>	978-0-226-69612-6	\$52.00	<u>102</u>	978-1-78914-501-4	\$11.20
<u>25</u>	978-0-226-77192-2	\$22.00	<u>64</u>	978-1-78914-224-2	\$11.20	<u>103</u>	978-0-226-77743-6	\$22.00
<u>26</u>	978-0-226-34861-2	\$28.00	<u>65</u>	978-1-78914-128-3	\$11.20	<u>104</u>	978-1-85124-484-3	\$28.00
<u>27</u>	978-0-226-73286-2	\$20.00	<u>66</u>	978-0-226-45939-4	\$44.00	<u>105</u>	978-1-78914-401-7	\$32.00
<u>28</u>	978-0-226-75233-4	\$24.00	<u>67</u>	978-1-78914-369-0	\$15.96	<u>106</u>	978-1-60223-426-0	\$23.16
<u>29</u>	978-0-226-43267-0	\$20.00	<u>68</u>	978-1-78914-214-3	\$15.96	<u>107</u>	978-1-78914-366-9	\$19.96
<u>30</u>	978-0-226-33242-0	\$28.00	<u>69</u>	978-1-78914-146-7	\$15.96	<u>900</u>	978-0-226-71389-2	\$20.00
<u>31</u>	978-0-226-73238-3	\$32.00	<u>70</u>	978-1-78914-424-6	\$15.96	<u>987</u>	978-0-226-44807-7	\$11.20
<u>32</u>	978-0-226-67293-9	\$36.00	<u>71</u>	978-1-78914-334-8	\$15.96	<u>988</u>	978-0-226-64393-9	\$11.20
<u>33</u>	978-0-226-45956-1	\$32.00	<u>72</u>	978-1-78914-336-2	\$15.96	<u>989</u>	978-0-226-61669-8	\$18.00
<u>34</u>	978-0-226-81684-5	\$16.00	<u>73</u>	978-1-78914-161-0	\$15.96	<u>991</u>	978-0-226-43026-3	\$13.60
<u>35</u>	978-0-226-79217-0	\$14.40	<u>74</u>	978-1-913491-26-0	\$18.36	<u>992</u>	978-0-226-43057-7	\$14.40
<u>36</u>	978-0-226-28767-6	\$32.00	<u>75</u>	978-1-78914-196-2	\$16.00	<u>993</u>	978-0-226-28705-8	\$56.00
<u>37</u>	978-0-226-80304-3	\$20.00	<u>76</u>	978-0-226-54480-9	\$20.80	<u>994</u>	978-0-226-23973-6	\$14.40
<u>38</u>	978-0-226-78987-3	\$16.80	<u>77</u>	978-1-78914-362-1	\$22.00	<u>997</u>	978-0-226-18885-0	\$36.00
<u>39</u>	978-0-226-54267-6	\$18.00	<u>78</u>	978-0-226-79086-2	\$28.80	<u>999</u>	978-0-226-49991-8	\$48.00

ORDER INFORMATION

Please include all book selections from preceding page when ordering.

CALCULATING YOUR SALES TAX

We must collect sales tax for orders in all states listed below, plus Canada. If ordering by mail, please calculate and add sales tax for your state. Tax is calculated for you when you order online or by phone.

Illinois	10.25%	Massachusetts	6.25%
Indiana	7%	Michigan	6%
Kentucky	6%	New Jersey	6.6%

California, Minnesota, New York, Ohio, Pennsylvania, Washington: rate varies by destination; add correct amount; go to bit.ly/UCPsalestax to calculate your sales tax.

Canada 5%
Canadian orders are shipped from within Canada.

Total no. of books ordered _____

Total order \$ _____

Sales tax \$ _____

See shaded box for details

Shipping & handling \$ _____

(Add \$7.00 for the first book and \$2.00 for each additional book. For orders outside the U.S. add \$13.00 for the first book and \$7.50 for each additional book.)

Total payment \$ _____

Name

Address

City/State or province

Zip or postal code

Phone #

Email

Payment options

☐ Check or money order made payable to the University of Chicago Press enclosed

Please charge my credit card: ☐ MasterCard ☐ VISA ☐ Am Express ☐ Discover

Credit card #

Expiration date

Signature

Institutions may attach an institutional purchase order

Credit cards are charged when your order is shipped.

THANK YOU FOR YOUR ORDER!

The University of Chicago Press, 11030 South Langley Avenue, Chicago, IL 60628

Printed in the U.S.A. May 2021



The University of Chicago Press
11030 South Langley Avenue
Chicago, IL 60628
press.uchicago.edu



see page 2



see page 0



see page 1

Have a book proposal? Visit bit.ly/jcalamia
and write to jcalamia@uchicago.edu.

20% discount on all books

E-book Editions: More than 4,000 e-books are available on our website. Many of our e-books are also available from library suppliers and at the Kindle, Nook, iBooks, and Google Play bookstores. Select scholarly works from the University of Chicago Press are in Chicago Scholarship Online: bit.ly/UCPCHSO

KEYCODE

AD1923