

## NEW TITLES

Prepared by Barry Cottam

**Please note:** Only books marked † or \* have been received from publishers. All other titles are listed as books of potential interest to subscribers. Please send notice of new books—or copies for review—to the Book Review Editor.

†Available for review \*Assigned

**Currency Codes:** CAD Canadian Dollars, AUD Australian Dollars, USD United States Dollars, EUR Euros, GBP British Pounds.

## BIOLOGY

**Eco-Evolutionary Dynamics.** By Andrew P. Hendry. 2020. Princeton University Press. 416 pages, 45.00 USD, Paper. Cloth and E-book editions published in 2016.

**One of Us: A Biologist's Walk Among Bears.** By Barrie K. Gilbert. Edited by Kaylene Johnson-Sullivan. Illustrations by Shea Wyatt. 2019. FriesenPress. 264 pages, 33.99 USD, Cloth, 14.99 USD, Paper, 6.99 USD, E-book.

**Urban Evolutionary Biology.** Edited by Marta Szulkin, Jason Munshi-South, and Anne Charmantier. 2020. Oxford University Press. 320 pages, 100.00 CAD, Cloth, 49.95 CAD, Paper. Also available as an E-book.

## BOTANY

**Amber Waves: The Extraordinary Biography of Wheat, from Wild Grass to World Megacrop.** By Catherine Zabinski. 2020. University of Chicago Press. 216 pages, 24.00 USD, Cloth or E-book.

**Aquatic Dicotyledons of North America: Ecology, Life History, and Systematics.** By Donald H. Les. 2017. CRC Press. 1334 pages, 275.00 USD, Cloth, 247.50 USD, E-book, and **Aquatic Monocotyledons of North America: Ecology, Life History, and Systematics.** By Donald H. Les. 2020. CRC Press. 556 pages, 260.00 USD, Cloth, 234.00 USD, E-book. Available together as **Aquatic Plants of North America: Ecology, Life History and Systematics.** By Donald H. Les. 2020. CRC Press. 2030 pages, 450.00 USD, Cloth.

**Entangled Life: How Fungi Make Our Worlds, Change Our Minds and Shape Our Futures.** By Merlin Sheldrake. 2020. Random House. 368 pages, 28.00 USD, Cloth. Also available as an E-book.

**A History of Plants in 50 Fossils.** By Paul Kenrick. 2020. CSIRO Publishing. 160 pages, 34.99 AUD, Cloth.

**The Journeys of Trees: A Story about Forests, People, and the Future.** By Zach St. George. 2020. W.W. Norton. 256 pages, 26.95 USD, Cloth.

**Moss from Forest to Garden: A Guide to the Hidden World of Moss.** By Ulrica Nordström. 2019. Countryman Press. 192 pages, 26.95 USD, Cloth.

**Where the Slime Mould Creeps. Third Edition.** By Sarah Lloyd. Forewords by Ann Jones and Gael Vizard. 2020. Tympanocryptis Press. 122 pages and colour plates, 21.99 GBP, Paper.

## CLIMATE CHANGE AND CONSERVATION

**Apocalypse Never: Why Environmental Alarmism Hurts Us All.** By Michael Shellenberger. 2020. HarperCollins. 432 pages, 29.99 USD, Cloth, 14.99 USD, E-book.

**Brave New Arctic: The Untold Story of the Melting North.** By Mark C. Serreze. 2018. Princeton University Press. 264 pages, 24.95 USD, Cloth, 272 pages, 17.95 USD, Paper.

**Can We Save the Planet? A Primer for the 21st Century.** By Alice Bell. 2020. Thames & Hudson. 144 pages, 18.95 USD, Paper.

**Climate Change and Infectious Fish Diseases.** Edited by Patrick T.K. Woo, Jo-Ann Leong, and Kurt Buchmann. 2020. CABI. 552 pages, 235.00 USD, Cloth.

**Dangerous Earth: What We Wish We Knew About Volcanoes, Hurricanes, Climate Change, Earthquakes, and More.** By Ellen Prager. 2020. University of Chicago Press. 272 pages, 25.00 USD, Cloth, 18.00 USD, E-book.

**Drivers of Landscape Change in the Northwest Boreal Region.** Edited by Carl Markon, Amanda L. Sesser, Aimee P. Rockhill, Dawn R. Magness, Don Reid, John Delapp, Phil Burton, Eric Schroff, and Valerie Barber. 2020. University of Alaska Press. 225 pages, 29.95 USD, Cloth, 24.95 USD, E-book.

**The Garden Jungle: or Gardening to Save the Planet.** By David Goulson. 2019. Jonathan Cape. 288 pages, 35.99 CAD, Cloth.

**\*Grassroots Stewardship: Sustainability Within Our Reach.** By F. Stuart Chapin, III. 2020. Oxford University Press. 240 pages, 34.95 USD, Cloth. Also available as an E-book.

**The Hidden Life of Ice: Dispatches from a Disappearing World.** By Marco Tedesco with Alberto Flores d'Arcais. Foreword by Elizabeth Kolbert. 2020. The Experiment. 160 pages, 19.95 USD / 25.95 CAD, Cloth.

**Planetary Health: Protecting Nature to Protect Ourselves.** By Samuel Myers and Howard Frumkin. 2020. Island Press. 536 pages, 39.00 USD, Paper or E-book.

**The Selfish Ape: Human Nature and Our Path to Extinction.** By Nicholas P. Money. 2019. Reaktion Books. 152 pages, 20.00 USD, Cloth. E-book forthcoming.

**Trees and Global Warming: The Role of Forests in Cooling and Warming the Atmosphere.** By William J. Manning. 2020. Cambridge University Press. 338 pages, Cambridge Core. 74.95 CAD, Cloth, 52.00 USD, Adobe E-book. <https://doi.org/10.1017/9781108635370>

**Vacant to Vibrant: Creating Successful Green Infrastructure Networks.** By Sandra Albro. 2019. Island Press. 200 pages, 25.00 USD, Paper or E-book.

#### ENTOMOLOGY

**Aliens Among Us: Extraordinary Portraits of Ordinary Bugs.** By Daniel Kariko. 2020. Liveright. 160 pages, 20.00 USD, Cloth.

**Chasing Dragonflies: A Natural, Cultural, and Personal History.** By Cindy Crosby. Illustrations by Peggy Macnamara. 2020. Northwestern University Press. 248 pages, 24.95 USD, Paper or E-book.

**Desert Navigator: The Journey of an Ant.** By Rüdiger Wehner. 2020. Belknap Press. 400 pages, 18 colour photos, and 153 colour illustrations, 59.95 USD, Cloth.

**The Future Role of Dwarf Honey Bees in Natural and Agricultural Systems.** By D.P. Abrol. 2020. CRC Press. 322 pages, 150.00 USD, Cloth, 57.95 CAD, E-book.

**\*The Inside Out of Flies.** By Erica McAlister. 2020. Firefly Books and London Natural History Museum. 288 pages, 24.95 CAD, Cloth.

**The Language of Butterflies: How Thieves, Hoarders, Scientists, and Other Obsessives Unlocked the Secrets of the World's Favorite Insect.** By Wendy Williams. 2020. Simon & Schuster. 256 pages, 26.00 USD, Cloth, 13.99 USD, E-book.

**The Pocket Book of Insect Anatomy.** By Marianne Taylor. 2020. Bloomsbury Wildlife. 224 pages and

250 colour photos and illustrations, 15.99 GBP, Paper, 8.95 GBP, E-book.

#### HERPETOLOGY

**Key to the Herpetofauna of the Continental United States and Canada. Third Edition.** By Robert Powell, Joseph T. Collins, and Errol D. Hooper, Jr. 2019. University Press of Kansas. 184 pages, 19.95 USD, Paper.

**RSPB Spotlight: Snakes.** By Jules Howard. 2020. Bloomsbury Wildlife. 18.00 USD, 128 pages and 200 colour photos, Paper, 14.40 USD, E-book.

#### ORNITHOLOGY

**All the Birds of the World.** Handbook of the Birds of the World (HBW) Series. Edited by Josep Del Hoyo. 2020. Lynx Edicions. 968 pages, 20 865 illustrations, and 11 558 colour distribution maps, 85.00 EUR, Cloth.

**Bird Migration.** By Ian Newton. 2020. William Collins. 608 pages, 21.99 CAD, Paper.

**Bird Senses: How and What Birds See, Hear, Smell, Taste and Feel.** By Graham R. Martin. 2020. Pelagic Publishing. 270 pages, 51.80 CAD, Paper.

**Gyrfalcon: The One Who Stays All Winter.** By Norman Barichello. 2020. FriesenPress. 184 pages, 36.49 USD, Paper, 8.99 USD, E-book.

**Invasive Birds: Global Trends and Impacts.** Edited by Colleen T. Downs and Lorinda A. Hart. 2020. CABI. 384 pages, 190.00 USD, Cloth.

**Monograph of the Pheasants.** By Alain Hennache and Michel Ottaviani. Translated by Philippe B. Wilson and Geoffrey Davison. 2020. World Pheasant Association. 455 pages, 150 colour photos, and 19 distribution maps, 60.00 GBP + Packaging & Postage, Cloth. Order from [office@pheasant.org.uk](mailto:office@pheasant.org.uk).

**Multimedia Identification Guide to North Atlantic Seabirds: Shearwaters: Jouanin's & White-Chinned Petrels.** By Bob Flood and Ashley Fisher. Illustrated by John Gale. 2020. Scilly Pelagics. 439 pages, 550+ colour photos, 150+ colour illustrations, and colour distribution maps, USB memory stick, 40.00 GBP.

**Owls of the Eastern Ice: The Quest to Find and Save the World's Largest Owl.** By Jonathan C. Slaght. 2020. Allen Lane. 368 pages, 20.00 GBP, Cloth or E-book.

**Raptor Prey Remains: A Guide to Identifying What's Been Eaten by a Bird of Prey.** By Ed Drewitt. 2020. Pelagic Publishing. 256 pages and 750+ colour photographs, 43.15 CAD, Paper.

**Understanding Bird Behavior: An Illustrated Guide to What Birds Do and Why.** By Wenfei Tong. Foreword by Ben C. Sheldon. 2020. Princeton University Press. 224 pages, 27.95 USD, Cloth. Also available as an E-book.

#### ZOOLOGY

**The Book of Eels: Their Lives, Secrets and Myths.** By Tom Fort. 2020. William Collins (Harper Collins imprint). 368 pages, 18.99 CAD, Paper.

**The Bowhead Whale *Balaena mysticetus*: Biology and Human Interactions.** Edited by J.C. George and J.G.M. Thewissen. 2020. Academic Press. 516 pages, 120.00 USD, Cloth.

**\*The Cougar Conundrum: Sharing the World with a Successful Predator.** By Mark Elbroch. 2020. Island Press. 280 pages, 30.00 USD, Paper or E-book.

**Curious Creatures on Our Shores.** By Chris Thoroughgood. 2019. Bodleian Library in association with the Oxford University Museum of Natural History. 128 pages and 50 colour illustrations, 15.00 GBP, Cloth.

**Great Adaptations: Star-Nosed Moles, Electric Eels, and Other Tales of Evolution's Mysteries Solved.** By Kenneth Catania. 2020. Princeton University Press. 240 pages, 27.95 USD, Cloth. Also available as an E-book.

**Jellyfish.** By Peter Williams. 2020. Reaktion Books. 224 pages, 19.95 USD, Paper. E-book forthcoming.

**Mole.** By Steve Gronert Ellerhof. 2020. Reaktion Books. 240 pages, 19.95 USD, Paper. E-book forthcoming.

**Monarchs of the Sea: The Extraordinary 500-Million-Year History of Cephalopods.** By Danna Staaf. 2020. The Experiment. 256 pages, 15.95 USD / 21.00 CAD, Paper.

**On the Prowl: In Search of Big Cat Origins.** By Mark Hallett and John M. Harris. Illustrated by Mark Hallett. 2020. Columbia University Press. 272 pages, 35.00 USD, Cloth or E-book.

#### OTHER

**\*Chasing Nature: An Ecologist's Lifetime of Adventures and Observations.** By Robert E. Wrigley. Illustrated by Rob Gillespie. 2020. FriesenPress. 367 pages, 67.49 CAD, Cloth, 53.99 CAD, Paper, 20.99 CAD, E-book. Signed premium copies available from the author (robertwrigley@mymts.net) for 55.00 CAD, Paper, + 17.00 CAD, shipping.

**A Dominant Character: The Radical Science and Restless Politics of J.B.S. Haldane.** By Samantha Subramanian. 2020. W.W. Norton. 400 pages, 40.00 USD, Cloth.

**Genesis: The Deep Origin of Societies.** By Edward O. Wilson. 2020. Liveright. 160 pages, 15.95 USD, Paper.

**The Great Naturalists.** By Robert Huxley. 2019. Thames & Hudson. 272 pages, 16.95 USD, Paper.

**\*Horizon.** By Barry Lopez. 2019. Vintage Canada. 592 pages, 21.00 CAD, Paper, 13.99 CAD, E-book.

**The Multifarious Mr. Banks: From Botany Bay to Kew, The Natural Historian Who Shaped the World.** By Toby Musgrave. 2020. Yale University Press. 386 pages, 35.00 USD, Cloth.

**The Oceans: A Deep History.** By Eelco J. Rohling. 2020. Princeton University Press. 272 pages, 18.95 USD, Paper.

**Planting the World: Joseph Banks and his Collectors: An Adventurous History of Botany.** By Jordan Goodman. 2020. William Collins (Harper Collins imprint). 560 pages, 36.99 CAD, Cloth, 14.99 CAD, E-book.

**Practical Field Ecology: A Project Guide. Second Edition.** By Charles Philip Wheeler, Penny A. Cook, and James R. Bell. 2020. Wiley-Blackwell. 464 pages, 72.00 CAD, Paper, 57.99 CAD, E-book.

**Science and the Production of Ignorance: When the Quest for Knowledge Is Thwarted.** Edited by Janet Kourany and Martin Carrier. 2020. MIT Press. 328 pages, 45.00 USD, Paper.

**The Scientific Method: An Evolution of Thinking from Darwin to Dewey.** By Henry M. Cowles. 2020. Harvard University Press. 384 pages, 35.00 USD, Cloth.

**Surroundings: A History of Environments and Environmentalisms.** By Etienne S. Benson. 2020. University of Chicago Press. 296 pages, 82.50 USD, Cloth, 27.50 USD, Paper. Also available as an E-book.

**River Master: John Wesley Powell's Legendary Exploration of the Colorado River and Grand Canyon.** By Cecil Kuhne. 2020. Countryman Press. 288 pages, 16.95 USD, Paper.

**The Wicked Problem of Forest Policy: A Multidisciplinary Approach to Sustainability in Forest Landscapes.** Edited by William Nikolakis and John L. Innes. 2020. Cambridge University Press. 410 pages, 97.95 CAD, Cloth. <https://doi.org/10.1017/9781108684439>