

## NEW TITLES

Prepared by Barry Cottam

†Available for review \*Assigned

Currency Codes – CAD Canadian Dollars, USD US Dollars, EUR Euros, AUD Australian Dollars, GBP British Pound.

## BOTANY

**A Handbook of the World's Conifers (2 vols.), Revised Edition.** By Aljos Farjon. 2017. Brill. 1112 pages, 250.00 EUR, 300.00 USD, Cloth.

**Trees: A Complete Guide to Their Biology and Structure.** By Roland Ennos. 2016. Cornell University Press. 128 pages, 19.95 USD, Paper.

**Fortress Plant: How to Survive When Everything Wants to Eat You.** By Dale Walters. 2017. Oxford University Press. 320 pages, 29.95 USD, Cloth. Also available as an E-book.

**Flora of Florida, Volume IV: Dicotyledons, Combretaceae through Amaranthaceae.** By Richard P. Wunderlin, Bruce F. Hansen, and Alan R. Franck. 2017. University Press of Florida. 400 pages, 69.95 USD, Cloth.

**How the Earth Turned Green: A Brief 3.8-Billion-Year History of Plants.** 2014/2015. By Joseph E. Armstrong. University of Chicago Press. 576 pages, 137.00 USD, Cloth, 45.00 USD, Paper, 10.00–45.00 USD, E-book.

**Seeds: A Natural History.** By Carolyn Fry. 2016. University of Chicago Press. 192 pages and 186 colour plates, 35.00 USD, Cloth, 21.00 USD, E-book.

**Wonders of the Plant Kingdom: A Microcosm Revealed.** By Wolfgang Stuppy, Rob Kessler, and Madeline Harley. 2015. University of Chicago Press. 160 pages and 250 colour plates, 25.00 USD, Paper, 18.00 USD, E-book.

**Plant Ecology: Origins, Processes, Consequences, Second Edition.** By Paul A. Keddy. 2017. Cambridge University Press. 624 pages, 74.95 CAD, Cloth, 52.00 USD, E-book.

**Plant Evolution: An Introduction to the History of Life.** By Karl J. Niklas. 2016. University of Chicago Press. 560 pages, 45.00 USD, Paper or E-book.

**Plant Sensing and Communication.** Interspecific Interactions Series. By Richard Karban. 2015. University of Chicago Press. 240 pages, 114.00 USD, Cloth, 35.00 USD, Paper, 10.00–35.00 USD, E-book.

**Hidden Natural Histories: Herbs.** By Kim Hurst. 2015. University of Chicago Press. 224 pages and 150 colour plates, 25.00 USD, Paper, 18.00 USD, E-book.

**Mosses, Liverworts, and Hornworts: A Field Guide to Common Bryophytes of the Northeast.** By Ralph Pope. 2016. Cornell University Press. 384 pages and 2100+ illustrations, photographs, maps, and drawings, 24.95 USD, Paper.

**The Book of Orchids: A Life-Size Guide to Six Hundred Species from around the World.** 2017. By Mark Chase, Maarten Christenhusz, and Tom Mirenda. University of Chicago Press. 656 pages and 2400 colour plates, 55.00 USD, Cloth, 33.00 USD, E-book.

**Wildflowers of the Maritimes.** By Edmund Redfield. 2016. Nimbus Publishing. 216 pages, 24.95 CAD, Paper.

## ENTOMOLOGY

**Dr. Eleanor's Book of Common Ants.** By Eleanor Spicer Rice, Alex Wild, and Rob Dunn. 2017. University of Chicago Press. 96 pages and 96 colour plates, 18.00 USD, Paper or E-book.

**Dr. Eleanor's Book of Common Spiders.** By Christopher M. Buddle and Eleanor Spicer Rice. 2017. University of Chicago Press. 80 pages and 72 colour plates, 20.00 USD, Paper, 18.00 USD, E-book.

**Bee Time: Lessons from the Hive.** By Mark L. Winston. 2016. Harvard University Press. 296 pages, 24.95 USD, Cloth, 18.95 USD, Paper.

**Following the Wild Bees: The Craft and Science of Bee Hunting.** By Thomas D. Seeley. 2016. Princeton University Press. 184 pages, 22.95 USD, Cloth. Also available as an E-book.

**Solitary Bees.** Naturalist Handbooks 33. By Ted Benton. 2017. Pelagic Publishing. 208 pages, 33.71 CAD, Paper.

**The Dancing Bees: Karl von Frisch and the Discovery of the Honeybee Language.** By Tania Munz. 2016. University of Chicago Press. 296 pages, 30.00 USD, Cloth.

**A Natural History of Ladybird Beetles.** By M.E.N. Majerus. 2017. Cambridge University Press. 403 pages, 68.95 CAD, Cloth, 53.15 CAD, E-book.

**Infested: How the Bed Bug Infiltrated Our Bedrooms and Took Over the World.** By Brooke Borel. 2015. University of Chicago Press. 224 pages, 26.00 USD, Cloth, 16.00 USD, Paper or E-book.

**†Fireflies, Glow-worms, and Lightning Bugs: Identification and Natural History of the Fireflies of the Eastern and Central United States and Canada.** By Lynn Frierson Faust. 2017. University of Georgia Press. 376 pages, 32.95 USD, Paper.

**Monarchs and Milkweed: A Migrating Butterfly, a Poisonous Plant, and Their Remarkable Story of Coevolution.** By Anurag Agrawal. 2017. Princeton University Press. 296 pages, 29.95 USD, Cloth. Also available as an E-book.

**Identification and Geographical Distribution of the Mosquitoes of North America, North of Mexico.** By Richard F. Darsie Jr. and Ronald A. Ward. 2016. University Press of Florida. 398 pages, 45.00 USD, Paper.

**Moth.** By Matthew Gandy. 2016. Reaktion Books. 224 pages and 100 colour plates, 19.95 USD, Paper.

**Insects: Evolutionary Success, Unrivaled Diversity, and World Domination.** By David B. Rivers. 2017. Johns Hopkins University Press. 576 pages, 99.95 USD, Cloth or E-book.

**Biological Control: Ecology and Applications.** By George E. Heimpel and Nicholas J. Mills. 2017. Cambridge University Press. 386 pages, 68.95 CAD, Cloth, 64.52 CAD, E-book.

**Eat the Beetles!: An Exploration into Our Conflicted Relationship with Insects.** By David Waltner-Toews. 2017. ECW Press. 276 pages, 19.95 CAD, Paper.

#### ZOOLOGY

**Amphibians and Reptiles of the Great Lakes Region, Revised Edition.** By James H. Harding and David A. Mifsud. 2017. University of Michigan Press. 408 pages, 60.00 USD, Cloth, 24.95 USD, Paper or E-book.

**The Snake and the Salamander: Reptiles and Amphibians from Maine to Virginia.** By Alvin R. Breisch. Illustrations by Matt Patterson. 2017. Johns Hopkins University Press. 232 pages, 49.95 USD, Cloth or E-book.

**Snakes of the Eastern United States.** Wormsloe Foundation Nature Book. By Whit Gibbons. 2017. University of Georgia Press. 392 pages, 32.95 USD, Paper.

**\*Turtles as Hopeful Monsters: Origins and Evolution.** Life of the Past Series. By Olivier Rieppel. 2017. Indiana University Press. 216 pages, 45.00 USD, Cloth or E-book.

**Beaked Whales: A Complete Guide to Their Biology and Conservation.** By Richard Ellis and James G. Mead. 2017. Johns Hopkins University Press. 208 pages, 79.95 USD, Cloth or E-book.

**The Arctic Guide: Wildlife of the Far North.** By Sharon Chester. 2016. Princeton University Press. 544 pages, 27.95 USD, Paper. Also available as an E-book.

**Marine Plankton: A Practical Guide to Ecology, Methodology, and Taxonomy.** Edited by Claudia Castellani and Martin Edwards. 2017. Oxford University Press. 704 pages, 225.00 USD, Cloth. Also available as an E-book.

**The Marine World: A Natural History of Ocean Life.** By Frances Dipper. 2017. Cornell University Press. 544 pages and 3500 illustrations, photographs, drawings, and charts, 59.95 USD, Cloth.

**Transforming the Fisheries: Neoliberalism, Nature, and the Commons.** By Patrick Bresnihan. 2016. University of Nebraska Press. 240 pages, 45.00 USD, Cloth.

**Beautifully Grotesque Fish of the American West.** By Mark Spitzer. 2017. University of Nebraska Press. 232 pages, 24.95 USD, Cloth.

**Cheats and Deceits: How Animals and Plants Exploit and Mislead.** By Martin Stevens. 2016. Oxford University Press. 296 pages, 34.95 USD, Cloth. Also available as an E-book.

**The Seabird's Cry: The Lives and Loves of Puffins, Gannets and Other Ocean Voyagers.** By Adam Nicolson. Illustrations by Kate Boxer. 2017. William Collins (Harper Collins imprint). 228 pages, 34.99 CAD, Cloth.

**The Peregrine Returns: The Art and Architecture of an Urban Raptor Recovery.** By Mary Hennen with Peggy Macnamara. Illustrations by Peggy Macnamara

and photographs by Stephanie Ware. 2017. University of Chicago Press. 208 pages, 25.00 USD, Cloth, 18.00 USD, E-book.

**\*Raptors: The Curious Nature of Diurnal Birds of Prey.** By Keith L. Bildstein. 2017. Cornell University Press. 336 pages, 35.00 USD, Cloth.

**Raptor: A Journey through Birds.** By James Macdonald Lockhart. 2017. University of Chicago Press. 384 pages, 29.00 USD, Cloth, 18.00 USD, E-book.

**Snowbird: Integrative Biology and Evolutionary Diversity in the Junco.** Edited by Ellen D. Ketterson and Jonathan W. Atwell. 2015. University of Chicago Press. 416 pages, 60.00 USD, Cloth, 10.00–60.00 USD, E-book.

**Why Birds Matter: Avian Ecological Function and Ecosystem Services.** Edited by Çagan H. Sekercioglu, Daniel G. Wenny, and Christopher J. Whelan. 2016. University of Chicago Press. 368 pages, 135.00 USD, Cloth, 45.00 USD, Paper or E-book.

**Birds: A Complete Guide to Their Biology and Behaviour.** By Jonathan Elphick. 2016. Firefly Books/London Natural History Museum. 272 pages, 29.95 CAD, Paper.

**Bird Brain: An Exploration of Avian Intelligence.** By Nathan Emery. Foreword by Frans de Waal. 2016. Princeton University Press. 192 pages, 29.95 USD, Cloth or E-book.

**The Sensory Ecology of Birds.** Oxford Avian Biology Series. By Graham R. Martin. 2017. Oxford University Press. 320 pages, 95.00 USD, Cloth.

**Nests, Eggs, & Incubation: New Ideas About Avian Reproduction.** Edited by D. Charles Deeming and S. James Reynolds. Foreword by Tim R. Birkhead. 2015/2016. Oxford University Press. 320 pages, 136.50 CAD, Cloth, 73.50 CAD, Paper. Also available through Oxford Scholarship Online.

**The Most Perfect Thing: Inside (and Outside) a Bird's Egg.** By Tim Birkhead. 2016. Bloomsbury Publishing. 304 pages, 27.00 USD, Cloth, 17.99 USD, E-book.

**Is Birdsong Music? Outback Encounters with an Australian Songbird.** By Hollis Taylor. 2017. Indiana University Press. 364 pages, 80.00 USD Cloth, 39.00 USD, Paper or E-book.

**\*Flock Together: A Love Affair with Extinct Birds.** By B.J. Hollars. 2017. University of Nebraska Press. 224 pages, 24.95 USD, Cloth.

**How to Tame a Fox (and Build a Dog): Visionary Scientists and a Siberian Tale of Jump-Started Evolution.** By Lee Alan Dugatkin and Lyudmila Trut. 2017. University of Chicago Press. 240 pages, 26.00 USD, Cloth, 18.00 USD, E-book.

**Mammals of the Great Lakes Region, Third Edition.** By Allen Kurta. 2017. University of Michigan Press. 416 pages, 60.00 USD, Cloth, 24.95 USD, Paper.

**How the Zebra Got Its Stripes: Darwinian Stories Told Through Evolutionary Biology.** By Léo Grasset. Translated by Barbara Mellor. 2017. Penguin Random House Canada – Pegasus Books. 160 pages, 35.95 CAD, Cloth.

**Zebra Stripes.** By Tim Caro. 2016. University of Chicago Press. 320 pages, 45.00 USD, Cloth or E-book.

**The Skeleton Revealed: An Illustrated Tour of the Vertebrates.** By Steve Huskey. 2017. Johns Hopkins University Press. 360 pages, 49.95 USD, Cloth or E-book.

#### OTHER

**\*Drawdown: The Most Comprehensive Plan Ever Proposed to Reverse Global Warming.** Edited by Paul Hawken. 2017. Penguin Books. 240 pages, 29.00 CAD, Paper.

**About Method: Experimenters, Snake Venom, and the History of Writing Scientifically.** By Jutta Schickore. 2017. University of Chicago Press. 320 pages, 50.00 USD, Cloth or E-book.

**Curators: Behind the Scenes of Natural History Museums.** By Lance Grande. 2017. University of Chicago Press. 432 pages and 146 colour plates, 35.00 USD, Cloth, 21.50 USD, E-book.

**Science in the Archives: Pasts, Presents, Futures.** Edited by Lorraine Daston. 2017. University of Chicago Press. 392 pages, 112.50 USD, Cloth, 37.50 USD, Paper or E-book.

**Collecting Evolution: The Galapagos Expedition that Vindicated Darwin.** By Matthew J. James. 2017. Oxford University Press. 304 pages, 34.95 USD, Cloth. Also available as an E-book.

**Improbable Destinies: Fate, Chance, and the Future of Evolution.** By Jonathan B. Losos. 2017. Riverhead Books. 384 pages, 28.00 USD, Cloth.

**Great Transformations in Vertebrate Evolution.** Edited by Kenneth P. Dial, Neil Shubin, and Elizabeth L. Brainerd. 2015. University of Chicago Press. 424 pages, 45.00 USD, Paper, 36.00–45.00 USD, E-book.

**Evolutionary Theory: A Hierarchical Perspective.** 2016. Edited by Niles Eldredge, Telmo Pievani, Emanuele Serrelli, and Ilya Temkin. University of Chicago Press. 384 pages, 105.00 USD, Cloth, 35.00 USD, Paper or E-book.

**Coevolution of Life on Hosts: Integrating Ecology and History.** By Dale H. Clayton, Sarah E. Bush, and Kevin P. Johnson. 2015. University of Chicago Press. 320 pages, 120.00 USD, Cloth, 45.00 USD, Paper, 10.00–45.00 USD, E-book.

**The Origin of Higher Taxa: Palaeobiological, Developmental, and Ecological Perspectives.** By T. S. Kemp. 2015. University of Chicago Press. 320 pages, 120.00 USD, Cloth, 49.00 USD, Paper, 10.00–49.00 USD, E-book.

**Patterns in Nature: The Analysis of Species Co-Occurrences.** By James G. Sanderson and Stuart L. Pimm. 2015. University of Chicago Press. 184 pages, 45.00 USD, Cloth, 10.00–45.00 USD, E-book.

**Messages from Islands: A Global Biodiversity Tour.** By Ilkka Hanski. 2016. University of Chicago Press. 272 pages, 100.00 USD, Cloth, 32.50 USD, Paper, 32.50 USD, E-book.

**Life in the Dark: Illuminating Biodiversity in the Shadowy Haunts of Planet Earth.** By Danté Fenolio. 2016. Johns Hopkins University Press. 312 pages and 446 colour photos, 39.95 USD, Cloth or E-book.

**Untamed Atlantic Canada: Exploring the Region's Biodiversity Havens.** By Scott Leslie. 2016. Nimbus Publishing. 200 pages, 27.95 CAD, Paper.

**Dead Zone: Where the Wild Things Were.** By Philip Lymbery. 2017. Bloomsbury Natural History. 384 pages, 10.99 USD, E-book.

**Furry Logic: The Physics of Animal Life.** By Matin Durrani and Liz Kalaugher. 2017. Bloomsbury Natural History. 304 pages, 27.00 USD, Cloth.

**Science, Conservation, and National Parks.** Edited by Steven R. Beissinger, David D. Ackerly, Holly Doremus, and Gary E. Machlis. 2016. University of Chicago Press. 416 pages, 130.00 USD, Cloth, 45.00 USD, Paper or E-book.

**Pollination Power.** By Heather Angel. 2016. University of Chicago Press. 208 pages and 204 colour plates, 40.00 USD, Cloth.

† **The Eye of the Sandpiper: Stories from the Living World.** By Brandon Keim. 2017. Cornell University Press. 240 pages, 19.95 USD, Paper.

**Wildness: Relations of People and Place.** Edited by Gavin Van Horn and John Hausdoerffer. 2017. University of Chicago Press. 272 pages, 90.00 USD, Cloth, 30.00 USD, Paper or E-book.

† **Mourning Nature: Hope at the Heart of Ecological Loss and Grief.** Edited by Ashlee Cunsolo and Karen Landman. 2017. McGill-Queen's University Press. 360 pages, 110.00 CAD, Cloth, 37.95 CAD, Paper.

**Tense Bees and Shell-Shocked Crabs: Are Animals Conscious?** By Michael Tye. 2016. Oxford University Press. 256 pages, 32.95 CAD, Cloth.

**The Species Problem: A Philosophical Analysis.** Cambridge Studies in Philosophy and Biology. 2015. By Richard A. Richards. Cambridge University Press. 248 pages, 38.95 CAD, Paper. Cloth and E-book formats published in 2010.

\***This River Beneath the Sky: A Year on the Platte.** By Doreen Pfof. 2016. University of Nebraska Press – Bison Books. 198 pages, 18.95 USD, Paper.

**The River.** By Helen Humphreys. 2016. ECW Press. 216 pages, 24.95 CAD, Paper.

**Returning North with the Spring.** By John R. Harris. 2016. University Press of Florida. 232 pages, 24.95 USD, Cloth.

**Through a Naturalist's Eyes: Exploring the Nature of New England.** By Michael J. Caduto. Illustrations by Adelaide Murphy Tyrol. 2016. University Press of New England. 240 pages, 19.95 USD, Paper, 14.99 USD, E-book.

**Common Ground: Encounters with Nature at the Edges of Life.** By Rob Cowen. 2016. University of Chicago Press. 352 pages, 29.00 USD, Cloth, 18.00 USD, E-book.

**Call of Nature: The Secret Life of Dung.** By Richard Jones. 2017. Pelagic Publishing. 303 pages, 28.65 CAD, Cloth or E-book.

**RSPB Gardening for Wildlife.** By Adrian Thomas. 2017. Bloomsbury Natural History. 288 pages, 40.00 USD, Cloth.