

costly (citing only a flawed *Wall Street Journal* opinion piece), without ever explaining how these approaches work or their demonstrated successes and failures. Unfortunately, the treatment of truly cross-cutting concepts that might help us become better Earth tenants—like improving women's rights, developing co-managed common property regimes that combine the best aspects of decentralized and centralized governance, and subscribing to ecosystem-based resource management—is extremely thin or non-existent.

Where there is a spark to the book, it's where Dr. Rhodes shares his deep and expansive knowledge base, and it comes out deftly in his wide-reaching historical allusions, personal anecdotes, and heartfelt call to connect what we know about our home, its history, and likely future, to how we act during our short tenancy on it. This kind of writing reaches its best when he is describing things dear to a geologist's mind—such as

the age of the Earth—where he contrasts cyclical vs. linear views of time held respectively by Eastern and Western worldviews, and how they played a role in various past miscalculations of Earth's origins. Unfortunately, there's too little of this wisdom in *Earth: a tenant's manual* to capture or sustain the interest of all of us who do need to become better tenants of our home.

RAPHAEL SAGARIN

*University of Arizona
Institute of the Environment
Tucson, Arizona 85721 USA*

E-mail: rafe@email.arizona.edu

Submit books and monographs for review to the Book Review Editor, Janet Lanza, Biology Department, University of Arkansas at Little Rock, Little Rock, Arkansas 72204 USA [telephone (501) 569-3500; e-mail, jxlanza@ualr.edu].

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Spotlight

RECENT PUBLICATIONS OF INTEREST

Lannoo, Michael J. 2012. **The Iowa Lakeside Laboratory: a century of discovering the nature of nature.** A Bur Oak Book. University of Iowa Press, Iowa City, Iowa. 98 p. \$19.00, ISBN: 978-1-60938-121-9 (acid-free paper). Founded in 1909, the Iowa Lakeside Laboratory has hosted scientists, instructors, and pre-college and college students. This book, with many black-and-white photographs, seeks to set the history of the field station in the context of environmental problems.

Ellison, Aaron M., Nicholas J. Gotelli, Elizabeth J. Farnsworth, and Gary D. Alpert. 2012. **A field guide to the ants of New England.** Yale University Press, New Haven, Connecticut. xv + 398 p. \$29.95, ISBN: 978-0-300-16930-0 (alk. paper). This field guide provides text on the biology of ants, keys to their identification, range maps, crystal-clear photographs, and exquisite drawings. Information on more than 140 species is included.

BOOKS AND MONOGRAPHS RECEIVED THROUGH OCTOBER 2012

Arthington, Angela H. 2012. **Environmental flows: saving rivers in the third millennium.** Freshwater Ecology 4. University of California Press, Berkeley, California. xii + 406 p. \$75.00, ISBN: 978-0-520-27369-6 (alk. paper).

Bender, Helena, editor. 2012. **Reshaping environments: an interdisciplinary approach to sustainability in a complex world.** Cambridge University Press, New York. xiii + 401 p. \$65.00, ISBN: 978-1-107-68866-7.

Crawford, Robert L., and William R. Brueckheimer. 2012. **The legacy of a Red Hills hunting plantation: Tall**

Timbers Research Station & Land Conservancy. University Press of Florida, Gainesville, Florida. xvi + 335 p. \$34.95, ISBN: 978-0-8130-4148-3 (alk. paper).

Ellison, Aaron M., Nicholas J. Gotelli, Elizabeth J. Farnsworth, and Gary D. Alpert. 2012. **A field guide to the ants of New England.** Yale University Press, New Haven, Connecticut. xv + 398 p. \$29.95, ISBN: 978-0-300-16930-0 (alk. paper).

Jackson, Christine E. 2012. **Fish in art.** Reaktion Books, London, United Kingdom. 248 p. \$39.00, ISBN: 978-1-86189-899-9.

- Johnson, William S., and Dennis M. Allen. 2012. **Zooplankton of the Atlantic and Gulf coasts: a guide to their identification and ecology.** Second edition. The Johns Hopkins University Press, Baltimore, Maryland. xiii + 452 p. \$30.00, ISBN: 978-1-4214-0618-3 (acid-free paper).
- Jørgensen, Sven Erik. 2012. **Introduction to systems ecology.** Applied Ecology and Environmental Management. CRC Press, Boca Raton, Florida. xi + 320 p. \$99.95, ISBN: 978-1-4398-5501-0.
- Kellert, Stephen R. 2012. **Birthright: people and nature in the modern world.** Yale University Press, New Haven, Connecticut. xxi + 242 p. \$32.50, ISBN: 978-0-300-17654-4 (alk. paper).
- Kugelman, Michael, and Susan L. Levenstein, editors. 2013. **The global farms race: land grabs, agricultural investment, and the scramble for food security.** Island Press, Washington, D.C. x + 237 p. \$50.00 (cloth), ISBN: 978-1-61091-186-3 (acid-free paper); \$25.00 (paper), ISBN: 978-1-61091-187-0 (acid-free paper).
- Lannoo, Michael J. 2012. **The Iowa Lakeside Laboratory: a century of discovering the nature of nature.** A Bur Oak Book. University of Iowa Press, Iowa City, Iowa. 98 p. \$19.00, ISBN: 978-1-60938-121-9 (acid-free paper).
- Lepczyk, Christopher A., and Paige S. Warren, editors. 2012. **Urban bird ecology and conservation.** Studies in Avian Biology No. 45. University of California Press, Berkeley, California. xiv + 326 p. \$70.00, ISBN: 978-0-520-27309-2 (alk. paper).
- Liang, Shunlin, Xiaowen Li, and Jindi Wang, editors. 2012. **Advanced remote sensing: terrestrial information extraction and applications.** Academic Press, New York. xx + 799 p. \$149.95, ISBN: 978-0-12-385954-9.
- Lindenmayer, David, Saul Cunningham, and Andrew Young, editors. 2012. **Land use intensification: effects on agriculture, biodiversity and ecological processes.** CRC Press, Boca Raton, Florida. viii + 156 p. \$59.95, ISBN: 978-1-4665-1714-1.
- MacRitchie, Finlay. 2011. **Scientific research as a career.** CRC Press, Boca Raton, Florida. xiii + 117 p. \$29.95, ISBN: 978-1-4398-6965-9 (acid-free paper).
- Mitani, John C., Josep Call, Peter M. Kappeler, Ryne A. Palombit, and Joan B. Silk, editors. 2012. **The evolution of primate societies.** The University of Chicago Press, Chicago, Illinois. xiii + 730 p. \$145.00 (cloth), ISBN: 978-0-226-53171-7; \$50.00 (paper), ISBN: 978-0-226-53172-4.
- Pfennig, David W., and Karin S. Pfennig. 2012. **Evolution's wedge: competition and the origins of diversity.** Organisms and Environments, No. 12. University of California Press, Berkeley, California. xiv + 303 p. \$75.00, ISBN: 978-0-520-27418-1 (alk. paper).
- Pigott, Donald. 2012. **Lime-trees and basswoods: a biological monograph of the genus *Tilia*.** Cambridge University Press, New York. xiii + 395 p. \$130.00, ISBN: 978-0-521-84054-5.
- Pimentel, David, editor. 2011. **Biological invasions: economic and environmental costs of alien plant, animal, and microbe species.** Second edition. CRC Press, Boca Raton, Florida. xiv + 449 p. \$119.95, ISBN: 978-1-4398-2990-5.
- Pimentel, David, editor. 2012. **Global economic and environmental aspects of biofuels.** Advances in Agroecology 17. CRC Press, Boca Raton, Florida. xvii + 435 p. \$99.95, ISBN: 978-1-4398-3463-3.
- Proctor, George R. 2012. **Flora of the Cayman Islands.** Second edition. Kew Publishing, Richmond, United Kingdom. 724 p. \$136.00, ISBN: 978-1-84246-403-8.
- Roze, Uldis. 2012. **Porcupines: the animal answer guide.** The Johns Hopkins University Press, Baltimore, Maryland. xiv + 204 p. \$45.00 (cloth), ISBN: 978-1-4214-0735-7 (alk. paper); \$24.95 (paper), ISBN: 978-1-4214-0736-4 (alk. paper).
- Stanford, Craig B. 2012. **Planet without apes.** The Belknap Press, Cambridge, Massachusetts. 262 p. \$25.95, ISBN: 978-0-674-06704-2 (alk. paper).
- Stephenson, Robert L., John H. Annala, Jeffrey A. Runge, and Madeleine Hall-Arber, editors. 2012. **Advancing an ecosystem approach in the Gulf of Maine.** American Fisheries Society, Bethesda, Maryland. xx + 415 p. \$79.00, ISBN: 978-1-934874-30-1.
- Traer, Robert. 2013. **Doing environmental ethics.** Second edition. Westview Press, Boulder, Colorado. xiii + 385 p. \$40.00, ISBN: 978-0-8133-4741-7 (alk. paper).
- Tyus, Harold M. 2012. **Ecology and conservation of fishes.** CRC Press, Boca Raton, Florida. xxvii + 529 p. \$89.95, ISBN: 978-1-4398-5854-7 (alk. paper).
- Vogel, Steven. 2012. **The life of a leaf.** The University of Chicago Press, Chicago, Illinois. xi + 303 p. \$35.00, ISBN: 978-0-226-85939-2 (alk. paper).
- Vogiatzakis, Ioannis N., editor. 2012. **Mediterranean mountain environments.** Wiley-Blackwell, Hoboken, New Jersey. xii + 216 p. \$145.00 (cloth), ISBN: 978-0-470-68674-9; \$99.95 (paper), ISBN: 978-0-470-68625-6.
- Wolverton, Steve, and R. Lee Lyman, editors. 2012. **Conservation biology and applied zooarchaeology.** The University of Arizona Press, Tucson, Arizona. viii + 241 p. \$55.00, ISBN: 978-0-8165-2113-5 (alk. paper).