

# UC Merced

## Frontiers of Biogeography

### Title

Books noted with interest

### Permalink

<https://escholarship.org/uc/item/3ct7h80g>

### Journal

Frontiers of Biogeography, 3(1)

### Author

Eichhorn, Markus

### Publication Date

2011

### DOI

10.21425/F5FBG12390

### Copyright Information

Copyright 2011 by the author(s). This work is made available under the terms of a Creative Commons Attribution License, available at

<https://creativecommons.org/licenses/by/4.0/>

## books noted with interest

***Driven to extinction: the impact of climate change on biodiversity***

Richard Pearson

2011, Sterling Publishing, 264 pp.

US \$22.95 (Hardback) ISBN: 1-4027-7223-8

<http://www.sterlingpublishing.com/catalog?isbn=9781402772238>

A primer on one of the most contentious topics in modern ecology, drawn from the scientific literature, and aiming to take a balanced view. Written in a light style with short, easy-to-read chapters, this would make an ideal inspiration for young scientists, or serve to convince a sceptical friend. Although the detail presented is not sufficient for use as a textbook, full references are given in footnotes, while photos illustrate many of the organisms presented. It should act as an effective counter to misinformation elsewhere and includes an insightful discussion of the difficulty of communicating science both accurately and effectively.

***Ecology (2nd edition)***

Michael L. Cain, William D. Bowman and Sally D. Hacker

2011, Sinauer, 648 pp.

\$119.95 (Hardback) ISBN: 978-0-87893-445-4

[sites.sinauer.com/ecology2e](http://sites.sinauer.com/ecology2e)

Though there is currently a glut of ecology textbooks on the market, this remains my personal favourite, largely due to its superior coverage of processes at the community, ecosystem and biome levels, and therefore particularly appropriate for biogeographers. Written in an accessible style that stresses key concepts, and filled with colourful illustrations, this will appeal to students and instructors alike. Unsurprisingly given the authorship, a large proportion of the examples are North American, though the range of life forms covered is admirably broad. A plethora of student exercises are available in the book or on the companion website. Highly recommended.

Markus Eichhorn

Book Review Editor.

e-mail: [Markus.Eichhorn@nottingham.ac.uk](mailto:Markus.Eichhorn@nottingham.ac.uk)**Editorial policy for book reviews**

*Frontiers of Biogeography* will publish in-depth reviews of recently published books (typically less than one year old) on biogeography or of interest to biogeographers, alongside a 'Noted with Interest' section providing brief details of new publications. Authors, editors or third parties are invited to suggest books for review to the Book Review Editor, Dr Markus Eichhorn, School of Biology, University Park, Nottingham NG7 2RD, United Kingdom; telephone ++44 (0)115 951 3214; e-mail [markus.eichhorn@nottingham.ac.uk](mailto:markus.eichhorn@nottingham.ac.uk). We welcome offers to review books for *Frontiers of Biogeography*, but will not accept an offer to review a specific book. Anyone wishing to review books should send a brief *curriculum vitae*, description of competencies, and a statement of reviewing interests to the Book Review Editor. Reviews should be in an essay style, expressing an opinion about the value of the book, its focus and breadth, setting it in the context of recent developments within the field of study. Textbook reviews should consider their utility as resources for teaching and learning. Avoid describing the book chapter by chapter or listing typographical errors. The length should normally be 1000 words (1500 words for joint reviews of related texts) including a maximum 10 references. Authors may suggest a short heading for the review, followed by the title of the book(s), the authors/editors, publisher, publication date, price, hbk/pbk, pages, ISBN and website (where available). Figures or tables will not ordinarily be included. Authors of reviews must verify that they have not offered (and will not offer) a review of the same book to another journal, and must declare any potential conflict of interest that might interfere with their objectivity. This may form a basis for editorial decisions and such disclosures may be published. Book reviews will usually go through a light editorial review, though in some circumstances also will be considered by one or more referees.