

# UC Merced

## Frontiers of Biogeography

### **Title**

Books noted with interest

### **Permalink**

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### **Journal**

Frontiers of Biogeography, 3(1)

### **Author**

Eichhorn, Markus

### **Publication Date**

2011

### **DOI**

10.21425/F5FBG12390

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## 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**

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