EXTINCTIONS

Living and Dying in the Margin of Error

MICHAEL HANNAH

Hardback | 9781108843539 | £20 | \$24.95

Are we now entering a mass extinction event? What can mass extinctions in Earth's history tell us and how does life on earth recover from them? How can we avoid a disastrous human-made mass extinction event? Michael Hannah answers these questions and more in this compelling book.

Extinctions is an exuberant road trip through the history of life on Earth, led by a friendly and knowledgeable guide who knows all the locals along the way. Visiting so many ancestral Earthlings and vanished ecosystems is heady - and deeply humbling. Marcia Bjornerud, Lawrence University, author of Timefulness and Reading the Rocks

The mass extinctions of the past clearly have relevance to the current approaching catastrophe in the Anthropocene, and the careful appraisal of exactly where we are in comparison with previous extinctions will be of great concern to those interested in the 'long view'. I particularly appreciated the focus on the notion of the interconnectedness of Earth systems.

Richard Fortey, *author of* Life: An Unauthorised Biography History and Trilobite: Eyewitness to Evolution

An accessible and authoritative guide to the past, present, and future of extinctions ... explains how they are relevant to understanding the predicament we are in today, and to plotting a better future.

Steve Brusatte, New York Times/Sunday Times bestselling author of The Rise and Fall of the Dinosaurs

SAVE 20% with code EXT20 www.cambridge.org/extinctions



MICHAEL HANNAH

EXTINCTIONS

Living and Dying in the Margin of Error

UNITED STATESStatement of Ownership, Management, and Circulation POSTAL SERVICE ⊗ (All Periodicals Publications Except Requester Publications)

Publication Title	2. Publication Number	3. Filing Date	
Paleobiology	083 – 330	10/01/2021	
4. Issue Frequency	5. Number of Issues Published Annually	6. Annual Subscription Price	
Jan, Mar, Jun, Sept,	4	\$ 318	
Complete Mailing Address of Known Office of Publication (Not printer) (Street, city, county, state, and ZIP+4®) Cambridge University Press		Contact Person Nina lammatteo	
1 Liberty Plaza		Telephone (Include area code) 212 337 5004	
 Complete Mailing Address of Headquarters or General Business Office of F Cambridge University Press Edinburgh Building, Shaftesbury Rd, Cambridge CB2 2RU, Engla 			
Full Names and Complete Mailing Addresses of Publisher, Editor, and Man	aging Editor (Do not leave blank)		
Publisher (Name and complete mailing address)	aging Editor (Do not leave blank)		
Cambridge University Press			
1 Liberty Plaza			
New York, NY 10006			
Editor (Name and complete mailing address)			
Senior Editor: Mark Patzkowsky, Pennsylvania State University Co-Editors: Kevin Boyce, James Crampton, Nadia Fröbisch, Wolfg	gang Kiessling		
Managing Editor (Name and complete mailing address)	9 110		
10. Owner (Do not leave blank. If the publication is owned by a corporation, gnames and addresses of all stockholders owning or holding 1 percent or names and addresses of the individual owners. If owned by a partnership each individual owner. If the publication is published by a nonprofit organize	nore of the total amount of stock. If not owner or other unincorporated firm, give its name a	ed by a corporation, give the	
Full Name	Complete Mailing Address		
The Paleontological Society	P.O. Box 9044		
	Boulder, CO 80301		
Known Bondholders, Mortgagees, and Other Security Holders Owning or Other Securities. If none, check box	Holding 1 Percent or More of Total Amount → □ None	of Bonds, Mortgages, or	
Full Name	Complete Mailing Address		
12. Tax Status (For completion by nonprofit organizations authorized to mail of the purpose, function, and nonprofit status of this organization and the example of the solution of the soluti	empt status for federal income tax purpose	s:	
PS Form 3526 , July 2014 [Page 1 of 4 (see instructions page 4)] PSN: 7530-		our privacy policy on www.usps.com	
		our privacy poncy ou www.usps.co	

https://doi.org/10.1017/pab.2021.40 Published online by Cambridge University Press

Publication Title		14. Issue Date for Circulation Data Below		
Paleobiology Extent and Nature of Circulation		MAY 2021		
		Average No. Copies Each Issue During Preceding 12 Months	No. Copies of Single Issue Published Nearest to Filing Da	
a. Total Numbe	er of	Copies (Net press run)	126	71
b. Paid Circulation (By Mail and Outside the Mail)	(1)	Mailed Outside-County Paid Subscriptions Stated on PS Form 3541 (Include paid distribution above nominal rate, advertiser's proof copies, and exchange copies)	52	13
	(2)	Mailed In-County Paid Subscriptions Stated on PS Form 3541 (Include paid distribution above nominal rate, advertiser's proof copies, and exchange copies)	0	0
	(3)	Paid Distribution Outside the Mails Including Sales Through Dealers and Carriers, Street Vendors, Counter Sales, and Other Paid Distribution Outside USPS®	52	37
	(4)	Paid Distribution by Other Classes of Mail Through the USPS (e.g., First-Class Mail®)	0	0
c. Total Paid D	Distrib	oution [Sum of 15b (1), (2), (3), and (4)]	104	50
d. Free or Nominal Rate Distribution (By Mail and Outside the Mail)	(1)	Free or Nominal Rate Outside-County Copies included on PS Form 3541	0	0
	(2)	Free or Nominal Rate In-County Copies Included on PS Form 3541	0	0
	(3)	Free or Nominal Rate Copies Mailed at Other Classes Through the USPS (e.g., First-Class Mail)	0	0
	(4)	Free or Nominal Rate Distribution Outside the Mail (Carriers or other means)	0	0
e. Total Free o	r No	minal Rate Distribution (Sum of 15d (1), (2), (3) and (4))	0	0
. Total Distrib	ution	(Sum of 15c and 15e)	104	50
g. Copies not [Distril	buted (See Instructions to Publishers #4 (page #3))	22	21
n. Total (Sum	of 15	f and g)	126	71
. Percent Paid		5f times 100)	100%	100%

^{*} If you are claiming electronic copies, go to line 16 on page 3. If you are not claiming electronic copies, skip to line 17 on page 3.

UNITED STATESStatement of Ownership, Management, and Circulation POSTAL SERVICE ⊗ (All Periodicals Publications Except Requester Publications)

16.	Electronic Copy Circulation	Average No. Copies Each Issue During Preceding 12 Months	No. Copies of Single Issue Published Nearest to Filing Date				
	a. Paid Electronic Copies						
	b. Total Paid Print Copies (Line 15c) + Paid Electronic Copies (Line 16a)						
	c. Total Print Distribution (Line 15f) + Paid Electronic Copies (Line 16a)						
	d. Percent Paid (Both Print & Electronic Copies) (16b divided by 16c × 100)						
	☑ I certify that 50% of all my distributed copies (electronic and print) are paid above a nominal price.						
17.	Publication of Statement of Ownership						
	If the publication is a general publication, publication of this statement is required. Will be printed Publication not refer to the publication of this publication.						
18.	Signature and Title of Editor, Publisher, Business Manager, or Owner	Date	9				
Nina	a lammatteo		10/01/2021				

I certify that all information furnished on this form is true and complete. I understand that anyone who furnishes false or misleading information on this form or who omits material or information requested on the form may be subject to criminal sanctions (including fines and imprisonment) and/or civil sanctions (including civil penalties).

JOURNAL POLICY

Paleobiology publishes original research contributions dealing with any aspect of biological paleontology and geobiology. Papers should emphasize biological or paleobiological processes and patterns and seek to answer a question or test a hypothesis or broad significance. Appropriate topics or themes include, but are not limited to, speciation, extinction, development, natural selection, evolution, and patterns of variation, abundance, and distribution in space and time. Papers concerning research on recent organisms and systems are appropriate if they are relevant to paleontologists.

All manuscripts should be in English. A guide to manuscript preparation is published online at: https://www.cambridge.org/core/journals/paleobiology. All manuscript submissions and the review process are handled online at: https://mc.manuscriptcentral.com/pab. Submission of a manuscript to *Paleobiology* implies that it is not simultaneously being considered for publication by another journal.

Manuscripts are typically 50 pages or less (including text, references, tables, and figures); shorter manuscripts are encouraged. Supplementary materials for accepted manuscripts are not published in the print version, and must be archived at Dyad at http://datadryad.org. Previously unpublished datasets used in analyses must be archived in Dryad. Authors are not required to upload all aspects of the datasets; however, the archived data must be sufficient to reproduce all results presented in the manuscript. Any custom written programs (e.g., R scripts) used in analyses and graphing must be archived in Dryad as well. The archiving is required only for accepted manuscripts and the authors are not required to upload those files to Dryad during the initial submission of the manuscript. Pre-submission inquiries about potential suitability of manuscripts should be directed to the editors at: paleobiology@cambridge.org.

MANUSCRIPT ACCEPTANCE POLICY

It is understood that, in return for publication, the journal has the nonexclusive right to publish the contribution and the continuing right, without limit, to include the contribution as part of any reprinting of the issue or volume of the journal in which the contribution first appeared by any means and in any format, including computer-assisted storage and readout, in which the issue or volume may be produced by the publisher or by its licensed agencies.

