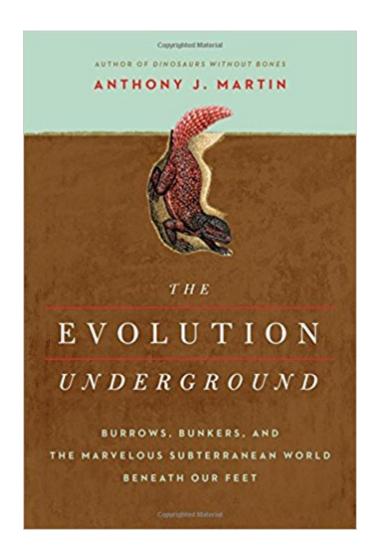


### The book was found

# The Evolution Underground: Burrows, Bunkers, And The Marvelous Subterranean World Beneath Our Feet





## **Synopsis**

What is the best way to survive when the going gets tough? Hiding underground. From penguins to dinosaurs, trilobites, and humans, Anthony Martin reveals the subterranean secret of survival. Humans have  $\tilde{A}\phi\hat{a}$   $\neg \hat{A}$  "gone underground  $\tilde{A}\phi\hat{a}$   $\neg \hat{A}$  for survival for thousands of years, from underground cities in Turkey to Cold Warâ⠬⠜era bunkers. But our burrowing roots go back to the very beginnings of animal life on earth. Without burrowing, the planet would be very different today. Many animal lineages alive nowA¢â ¬â ¢including our ownA¢â ¬â ¢only survived a cataclysmic meteorite strike 65 million years ago because they went underground. On a grander scale, the chemistry of the planet itself had already been transformed many millions of years earlier by the first animal burrows, which altered whole ecosystems. Every day we walk on an earth filled with an under-ground wilderness teeming with life. Most of this life stays hidden, yet these animals and their subterranean homes are ubiquitous, ranging from the deep sea to mountains, from the equator to the poles. Burrows are a refuge from predators, a safe home for raising young, or a tool to ambush prey. Burrows also protect animals against all types of natural disasters: fires, droughts, storms, meteorites, global warmings¢â ¬â ¢and coolings. In a book filled with spectacularly diverse fauna, acclaimed paleontologist and ichnologist Anthony Martin reveals this fascinating, hidden world that will continue to influence and transform life on this planet. 16 pages of illustrations

# **Book Information**

Hardcover: 400 pages

Publisher: Pegasus Books; 1 edition (February 7, 2017)

Language: English

ISBN-10: 1681773120

ISBN-13: 978-1681773124

Product Dimensions: 6.4 x 1.5 x 9.3 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars 3 customer reviews

Best Sellers Rank: #495,730 in Books (See Top 100 in Books) #67 inà Books > Science & Math > Biological Sciences > Animals > Dinosaurs #204 inà Â Books > Science & Math > Biological

Sciences > Paleontology #2667 inà Â Books > Science & Math > Evolution

#### **Customer Reviews**

â⠬œDigs into the subterranean strategies of prehistoric and contemporary animals, from insects to giant sloths and, to a lesser extent, humans. Offers subtle clues that help shift the dramatic

narrative of prehistoric life forward. Underground warrens enable lungfish to survive drought, iguanas to weather hurricanes, and alligators sit out wildfires.  $\tilde{A}$ ¢ $\hat{a}$   $\neg \hat{A}^{\bullet}$  - The Economist $\tilde{A}$ ¢ $\hat{a}$   $\neg \hat{A}^{\circ}$  An unbelievably engaging book.  $\tilde{A}$ ¢ $\hat{a}$   $\neg \hat{A}^{\bullet}$  - Choice  $\tilde{A}$ ¢ $\hat{a}$   $\neg \hat{A}^{\bullet}$  Martin is an amiably erudite guide to burrowing fauna. Down the rabbit hole with Martin, Earth becomes one vast,  $\tilde{A}$ ¢ $\hat{a}$   $\neg \tilde{E}$ ceconstantly evolving burrow system.  $\tilde{A}$ ¢ $\hat{a}$   $\neg \hat{A}$ ,  $\tilde{A}$ ¢ $\hat{a}$   $\neg \hat{A}^{\bullet}$  - Nature  $\tilde{A}$ ¢ $\hat{a}$   $\neg \hat{A}^{\bullet}$  Martin, known for having discovered an ancient burrowing dinosaur, examines the world underground and the evolutionary advantages attendant in knowing how to get around down there. A spry exercise in popular science. Can you dig it?  $\tilde{A}$ ¢ $\hat{a}$   $\neg \hat{A}^{\bullet}$  - Kirkus Reviews  $\tilde{A}$ ¢ $\hat{a}$   $\neg \hat{A}^{\bullet}$ 4 great introduction and history that will fascinate ecominded conservationists and fossil hunters.  $\tilde{A}$ ¢ $\hat{a}$   $\neg \hat{A}^{\bullet}$  - Library Journal  $\tilde{A}$ ¢ $\hat{a}$   $\neg \hat{A}^{\bullet}$  Martin writes with obvious glee and a humor that at times digs for the dad-jokes, but as a scholar he knows his stuff  $\tilde{A}$ ¢ $\hat{a}$   $\neg \hat{a}$ ¢ many of the natural discoveries he describes are his own. Martin delivers something the casual reader will not expect: a real education in paleontology. The Evolution Underground is a fun book of surprising depth.  $\tilde{A}$ ¢ $\hat{a}$   $\neg \hat{A}^{\bullet}$  - Shelf Awareness

Anthony J. Martinà is a Professor at Emory University, a paleontologist, geologist, and one of the worldââ  $\neg$ â,¢s most accomplished ichnologists. He is the co-discoverer of the first known burrowing dinosaur, found the oldest dinosaur burrows in the geologic record, and documented the best assemblage of polar-dinosaur tracks in the Southern Hemisphere. He is the author of two textbooks on dinosaurs as well as Dinosaurs Without Bonesà Â and lives in Atlanta, GA.

This wonderful book is scientifically sound but written in an entertaining style for the layman, like myself, who is interested in natural history. I highly recommend this book.

A thought provoking look at evolutionary history that is easy to read and well written. After finishing it, I purchased more copies to give away.

I found the writing occasionally amusing, although the author tends to ramble too much for my taste.

I was hoping to learn more about nesting habits of the 3' black snake I see in the yard - no luck.

#### Download to continue reading...

The Evolution Underground: Burrows, Bunkers, and the Marvelous Subterranean World Beneath our Feet The Subterranean Railway: How the London Underground was Built and How it Changed the City Forever Burrows on the Dead Sea Scrolls: An Omnibus of Two Famous Volumes: The Dead Sea Scrolls / More Light on the Dead Sea Scrolls Beneath the Truth: The Beneath Series,

Book 7 Beneath This Mask: The Beneath Series, Book 1 Beneath These Chains: The Beneath Series, Book 3 Angel Beneath My Wheels: Maybe she was his good luck charm ... an angel beneath his wheels. Beneath These Scars: The Beneath Series, Book 4 Beneath These Shadows: The Beneath Series, Book 6 Beneath This Ink: The Beneath Series, Book 2 Beneath These Lies: The Beneath Series, Book 5 The Cancer Survivor's Garden Companion: Cultivating Hope, Healing and Joy in the Ground Beneath Your Feet The Street Beneath My Feet The Rainbow Beneath My Feet: A Mushroom Dyer's Field Guide The Rainbow Beneath My Feet: A Mushroom Dyer's Field Guide The Ultimate Guide to Strong Healthy Feet: Permanently fix flat feet, bunions, neuromas, chronic joint pain, hammertoes, sesamoiditis, toe crowding, hallux limitus and plantar fasciitis The Sewing Machine Accessory Bible: Get the Most Out of Your Machine----From Using Basic Feet to Mastering Specialty Feet Big Feet, Small Feet: Book of Prehistoric Animals for Kids: Prehistoric Creatures Encyclopedia (Children's Prehistoric History Books) Stuff Matters: Exploring the Marvelous Materials That Shape Our Man-Made World How to Draw and Paint Fantasy Architecture: From Ancient Citadels and Gothic Castles to Subterranean Palaces and Floating Fortresses

Contact Us

DMCA

Privacy

FAQ & Help