

Magazine Zoo 546 October 2014 Uk Online Read View Free

Cincinnati Magazine taps into the DNA of the city, exploring shopping, dining, living, and culture and giving readers a ringside seat on the issues shaping the region.

"Published in conjunction with the exhibition Dream streets: art in Wilmington 1970-1990, Organized by the Delaware Art Museum June 27-September 27, 2015"--Title page verso.

The study edition of the Los Angeles Times called, "The most extensive review of U.S. intelligence-gathering tactics in generations." This is the complete Executive Summary of the Senate Intelligence Committee's investigation into the CIA's interrogation and detention programs -- a.k.a., The Torture Report. Based on over six million pages of secret CIA documents, the report details a covert program of secret prisons, prisoner deaths, interrogation practices, and cooperation with other foreign and domestic agencies, as well as the CIA's efforts to hide the details of the program from the White House, the Department of Justice, the Congress, and the American people. Over five years in the making, it is presented here exactly as redacted and released by the United States government on December 9, 2014, with an introduction by Daniel J. Jones, who led the Senate investigation. This special edition includes: • Large, easy-to-read format. • Almost 3,000 notes formatted as footnotes, exactly as they appeared in the original report. This allows readers to see obscured or clarifying details as they read the main text. • An introduction by Senate staffer Daniel J. Jones who led the investigation and wrote the report for the Senate Intelligence Committee, and a forward by the head of that committee, Senator Dianne Feinstein.

Each of the animals at the zoo thinks of himself as King of the Zoo, but Carlos the Chameleon is sure that the crown is his, and he has at least one ally.

Management Information Systems

Managing the Digital Firm

How to Know What's Really Real in a World Increasingly Full of Fake

Delirium

Over 3,000 Bird Names Explored and Explained

with audio recording

The Most Important Comic Book on Earth

An all-encompassing guide to skeptical thinking from podcast host and academic neurologist at Yale University School of Medicine Steven Novella and his SGU co-hosts, which Richard Wiseman calls "the perfect primer for anyone who wants to separate fact from fiction." It is intimidating to realize that we live in a world overflowing with misinformation, bias, myths, deception, and flawed knowledge. There really are no ultimate authority figures-no one has the secret, and there is no place to look up the definitive answers to our questions (not even Google). Luckily, The Skeptic's Guide to the Universe is your map through this maze of modern life. Here Dr. Steven Novella-along with Bob Novella, Cara Santa Maria, Jay Novella, and Evan Bernstein-will explain the tenets of skeptical thinking and debunk some of the biggest scientific myths, fallacies, and conspiracy theories-from anti-vaccines to homeopathy, UFO sightings to N-rays. You'll learn the difference between science and pseudoscience, essential critical thinking skills, ways to discuss conspiracy theories with that crazy co-worker of yours, and how to combat sloppy reasoning, bad arguments, and superstitious thinking. So are you ready to join them on an epic scientific quest, one that has taken us from huddling in dark caves to setting foot on the moon?(Yes, we really did that.) DON'T PANIC! With The Skeptic's Guide to the Universe, we can do this together. "Thorough, informative, and enlightening, The Skeptic's Guide to the Universe inoculates you against the frailties and shortcomings of human cognition. If this book does not become required reading for us all, we may well see modern civilization unravel before our eyes." -- Neil deGrasse Tyson "In this age of real and fake information, your ability to reason, to think in scientifically skeptical fashion, is the most important skill you can have. Read The Skeptic's Guide Universe; get better at reasoning. And if this claim about the importance of reason is wrong, The Skeptic's Guide will help you figure that out, too." -- Bill Nye

It is widely known that such Western institutions as the museum, the university, and the penitentiary shaped Japan's emergence as a modern nation-state. Less commonly recognized is the role played by the distinctly hybrid institution—at once museum, laboratory, and prison—of the zoological garden. In this eye-opening study of Japan's first modern zoo, Tokyo's Ueno Imperial Zoological Gardens, opened in 1882, Ian Jared Miller offers a refreshingly unconventional narrative of Japan's rapid modernization and changing relationship with the natural world. As the first zoological garden in the world not built under the sway of a Western imperial regime, the Ueno Zoo served not only as a staple attraction in the nation's capital—an institutional marker of national accomplishment—but also as a site for the propagation of a new "natural" order that was scientifically verifiable and evolutionarily foregrounded. As the Japanese empire grew, Ueno became one of the primary sites of imperialist spectacle, a microcosm of the empire that could be traveled in the course of a single day. The meaning of the zoo would change over the course of Imperial Japan's unrelenting and subsequent Allied occupation. Today it remains one of Japan's most frequently visited places. But instead of empire in its classic political sense, it now speaks the ambivalent dominion of the human species over the natural environment, harkening back to its imperial roots even as it asks us to question our exploitation of the planet's resources.

A glamorous and unprecedented exploration of Palladio's work in one of the most beautiful of all cities

Never Play Music Right Next to the Zoowith audio recordingSimon and Schuster

The Skeptic's Guide to the Universe

Please Tell Me I'm on Mute

On Writing and Rewriting

A Guide to Selected Books Related to the Taxonomy of Coleoptera with Publication Dates and Notes

Wastebook 2014

Executive Summary of the Committee Study of the Central Intelligence Agency's Detention and Interrogation Program

Wild Symphony

#1 New York Times bestselling author Dan Brown makes his picture book debut with this mindful, humorous, musical, and uniquely entertaining book! The author will be donating all US royalties due to him to support music education for children worldwide, through the New Hampshire Charitable foundation. Travel through the trees and across the seas with Maestro Mouse and his musical friends! Young readers will meet a big blue whale and speedy cheetahs, tiny beetles and graceful swans. Each has a special secret to share. Along the way, you might spot the surprises Maestro Mouse has left for you- a hiding buzzy bee, jumbled letters that spell out clues, and even a coded message to solve! Children and adults can enjoy this timeless picture book as a traditional read-along, or can choose to listen to original musical compositions as they read—one for each animal—with a free interactive smartphone app, which uses augmented reality to play the appropriate song for each page when a phone's camera is held over it.

White time-traveling brother and sister team Jack and Annie journey to a village in the mountains of southeast China, they find they have arrived on the day of a historic earthquake.

IPCC Fourth Assessment Report on climate change impacts, adaptation and vulnerability for researchers, students, policymakers.

This study catalog provides a compilation of all supra- and infra-specific taxa of extant and fossil Valvatidae (Ectobranchia), a group of freshwater operculate snails (Gastropoda, Heterobranchia). Taxa initially described in this family and frequently classified in other families (in particular Hydrobiidae and Planorbidae, but among others also larval shells of trichopteran insects) as well as names due to errors or misspellings are likewise included. For each taxon the full original reference and the spe locality (and type horizon in fossils) is provided. Remarks on nomenclatorial problems and possible solutions are added if necessary. As a novelty the extensive reference list is as far as possible directly linked to the internet source (digital view or pdf-download) of the respective papers to facilitate future taxonomic research.

Palladio's Venice : Architecture and Society in a Renaissance Republic

A nomenclator of extant and fossil taxa of the Valvatidae (Gastropoda, Ectobranchia)

Zoo Animals

Life in the Writings of Storm Jameson

Literatura Coleopterologica (1758-1900)

Never Play Music Right Next to the Zoo

Disease Ecology

Provides basic information about the biology, life cycles, and behavior of birds, along with brief profiles of each of the eighty bird families in North America.

Trying to preserve her last few precious shreds of sanity while working and raising children, Romi Brenner has come to terms with the fact that sometimes you have to turn a blind eye to the fashion whims of a four year old, that you can never underestimate the power of a phone with a working mute button, and that pedicures just aren't for everyone. Maintaining her sense of humor amid bath time hysteria, birthday cake pop carnage and botched early morning conference calls, Brenner takes her readers through a series of hilarious essays about motherhood and family life. Join Brenner and find out why she won't let her husband go couch shopping on his own, why she is looking into buying stock in salt water taffy and how she lost her mind to motherhood, but why she doesn't mind at all.

Using first-person stories and approachable scientific reviews, this volume explores how zoos conduct and support science around the world.

Let's begin with the basics: violence is an inherent part of policing. The police represent the most direct means by which the state imposes its will on the citizenry. They are armed, trained, and authorized to use force. Like the possibility of arrest, the threat of violence is implicit in every police encounter. Violence, as well as the law, is what they represent. Using media reports alone, the Cato Institute's last annual study listed nearly seven thousand victims of police "misconduct" in the United States. But such stories of police brutality only scratch the surface of a national epidemic. Every year, tens of thousands are framed, blackmailed, beaten, sexually assaulted, or killed by cops. Hundreds of millions of dollars are spent on civil judgments and settlements annually. Individual lives, families, and communities are destroyed. In this extensively revised and updated edition of his seminal study of policing in the United States, Kristian Williams shows that police brutality isn't an anomaly, but is built into the very meaning of law enforcement in the United States. From antebellum slave patrols to today's unarmed youth being gunned down in the streets, "peace keepers" have always used force to shape behavior, repress dissent, and defend the powerful. Our Enemies in Blue is a well-researched page-turner that both makes historical sense of this legalized social pathology and maps out possible alternatives.

The Nature of the Beasts

Empire and Exhibition at the Tokyo Imperial Zoo

I Know a Shy Fellow Who Swallowed a Cello

Galapagos Birds and their Parasites

The Genie Loophole

Animal Movement

Cincinnati Magazine

Gambling monkey, dancing zombies and mountain lions on treadmills are just a few projects exposed in Wastebook 2014 – highlighting \$25 billion in Washington's worst spending of the year.Wastebook 2014 — the report Washington doesn't want you to read — reveals the 100 most outlandish government expenditures this year, costing taxpayers billions of dollars.“With no one watching over the vast bureaucracy, the problem is not just what Washington isn't doing, but what it is doing.” Dr. Coburn said. “Only some enough accountability for how it was being spent could come up some of these projects.”I have learned from these experiences that Washington will never change itself. But even if the politicians won't stop stupid spending, taxpayers always have the last word.“Congress actually forced federal agencies to waste billions of dollars for purely parochial, political purposes.For example, lawmakers attacked a rider to a larger bill requiring NASA to build a \$350 million launch pad tower, which was mothballed as soon as it designed to test were scrapped years ago. Similarly, when USA attempted to close an unneeded sheep research station costing nearly \$2 million every year to operate, politicians in the region stepped in to keep it open.Examples of wasteful spending highlighted in “Wastebook 2014” include• Coast guard party patrols – \$100,000• Watching grass grow – \$10,000• State department tweets @ terrorists – \$3 million• Swedish massages for rabbits – \$387,000• Paid vacations for bureaucrats gone wild – \$20 million• M

Synchronized swimming for sea monkeys – \$50,000• Pentagon to destroy \$16 billion in unused ammunition -- \$1 billion• Scientists hope monkey gambling unlocks secrets of free will –\$171,000• Rich and famous rent out their luxury pads tax free – \$10 million• Studying “hangry” spouses stabbing voodoo dolls – \$331,000• Promoting U.S. culture around the globe with nose flutists – \$90 million

This book provides the first collection of chapters written by scientists who have contributed to the understanding of disease ecology in the Galapagos Islands, an iconic and historic natural site. The Galapagos Archipelago straddles the equator in the eastern Pacific Ocean, almost 1000 km off the coast of Ecuador, and includes 13 major islands, numerous smaller satellite islands, and many more even smaller islets. The wildlife on the Galapagos Islands today represents one of the best-preserved wild communities of the location of the islands at the intersection of major ocean currents, the commitment by Ecuador for the vast majority of the area to be left undeveloped, and the protection provided by the Galapagos National Park. Most of the animal species in Galapagos are endemic, occurring nowhere else. But they are descendants of ancestors that colonized earlier, and then, isolated from their mainland origins, evolved into forms that are recognized as distinct today. Since 2001, many of the authors of this book have been part of threats posed by pathogens to Galapagos avifauna. They approach the topic of disease ecology in a novel manner, starting with the history of arrival of both the birds themselves and the pathogens. This synthetic approach requires the integration of themes from veterinary medicine, epidemiology, population genetics, and phylogenetics.

Margaret Storm Jameson (1891-1986) is primarily known as a compelling essayist; her stature as a novelist and champion of the dispossessed is largely forgotten. In Life in the Writings of Storm Jameson, Elizabeth Maslen reveals a figure who held her own beside fellow British women writers, including Virginia Woolf; anticipated the Angry Young Women, such as Doris Lessing; and was an early champion of such European writers as Arthur Koestler and Czesław Miłosz. Jameson was a complex character whose political passionately antifascist—her novel in the Second Year (1936) raised the alarm about Nazism—but always wary of communism. An eloquent polemicist, Jameson was, as president of the British P.E.N. during the 1930s and 1940s, of invaluable assistance to refugee writers. Elizabeth Maslen's biography introduces a true twentieth century hedgehog, whose essays and subtly experimental fiction were admired in Europe and the States.

22 bibliographic references to works pertaining to the taxonomy of Coleoptera published between 1758 and 1900 in the non-periodical literature are listed. Each reference includes the full name of the author, the year or range of years of the publication, the title in full, the publisher and place of publication, the pagination with the number of plates, and the size of the work. This information is followed by the date of publication found in the work itself, the dates found from external sources, and the libraries consulted. 622 primary authors are listed. For each of these authors, a biographic notice (if information was available) is given along with the references consulted"--[p. 1].

Working Group II Contribution to the Fourth Assessment Report of the IPCC

UNESCO science report

Statistical Models for Telemetry Data

Introduction to One Health

International Studbook Gazella Dama Mhorr

Academia and Children's Literature

towards 2030

The recognition of the importance of safe large animal rescue is quickly growing. The prevailing attitude of large animal owners, whose animals are often pets or a large financial investment, is to demand the safe rescue and treatment of their large animals in emergency situations. Technical Large Animal Emergency Rescue is a guide for equine, large animal, and mixed animal veterinarians, zoo and wildlife veterinarians, vet techs, and emergency responders in how to rescue and treat large animals in critical situations while maintaining the safety of both the animal and the rescuer. This book is a must have reference for any individual who deals with large animals in emergency situations.

Perfect for any young reader interested in music, families who love music, and a must-have staple for music classrooms, this funny picture book is an amusing introduction to the instruments in an orchestra, featuring clever rhymes and whimsical illustrations. Meet a shy fellow! He's hard to notice, but he's right at the side of the room listening to a duet for cello and viola. But look again -- our shy fellow suddenly has an urge to swallow a HUGE cello, which is precisely what he does. And he doesn't stop there! He also swallows a harp, a saxophone, and a fiddle while trying to satisfy his voracious appetite for musical instruments. But when he swallows a teensy, tiny, little bitty bell, you won't believe what happens! In this take-off on a classic children's song, kids will laugh out loud and learn all about musical instruments with this story that's a melodious mix of fun and frivolity.

Every school has its share of bookworms. Some schools have bugs in their computers. And lots of schools have spelling bees. But this school has owls. This school is a ZOO! Imagination runs wild in this fun-filled story about a school packed with pythons, teeming with tigers, and swimming with starfish. Stu Smith's lively text and David Catrow's hilarious art will have kids looking at school -- and words -- in a whole new way! News headlines are forever reporting diseases that take huge tolls on humans, wildlife, domestic animals, and both cultivated and native plants worldwide. These diseases can also completely transform the ecosystems that feed us and provide us with other critical benefits, from flood control to water purification. And yet diseases sometimes serve to maintain the structure and function of the ecosystems on which humans depend. Gathering thirteen essays by forty leading experts who convened at the Cary Conference at the Institute of Ecosystem Studies in 2005, this book develops an integrated framework for understanding where these diseases come from, what ecological factors influence their impacts, and how they in turn influence ecosystem dynamics. It marks the first comprehensive and in-depth exploration of the rich and complex linkages between ecology and disease, and provides conceptual underpinnings to understand and ameliorate epidemics. It also sheds light on the roles that diseases play in ecosystems, bringing vital new insights to landscape management issues in particular. While the ecological context is a key piece of the puzzle, effective control and understanding of diseases requires the interaction of professionals in medicine, epidemiology, veterinary medicine, forestry, agriculture, and ecology. The essential resource on the subject, Infectious Disease Ecology seeks to bridge these fields with an ecological approach that focuses on systems thinking and complex interactions.

Their Role in Conservation and Research

Forty Wild Years

A Perfect Time for Pandas

Effects of Ecosystems on Disease and of Disease on Ecosystems

Climate Change 2007 - Impacts, Adaptation and Vulnerability

Latin for Bird Lovers

This collection draws from scholars across different languages to address and assess the scholarly achievements of Tawada Y ko, Y ko, born in Japan (1960) and based in Germany, writes and presents in both German and Japanese. The contributors of this volume recognize her as one of the most important contemporary international writers. Her published books alone number more than fifty volumes, with roughly the same number in German and Japanese. Tawada's writing unfolds at the intersections of borders, whether of language, identity, nationality, or gender. Her characters are all travelers of some sort, often foreigners and outsiders, caught in surreal in-between spaces, such as between language and culture, or between species, subjectivities, and identities. Sometimes they exist in the spaces between gendered and national identities; sometimes they are found caught between reality and the surreal, perhaps madness. Tawada has been one of the most prescient and provocative thinkers on the complexities of travelling and living in the contemporary world, and thus has always been obsessed with passports and trouble at borders. This current volume was conceived to augment the first edited volume of Tawada's work, Y ko Tawada: Voices from Everywhere, which appeared from Lexington Books in 2007. That volume represented the first extensive English language coverage of Tawada's writing. In the meantime, there is increased scholarly interest in Tawada's artistic activity, and it is time for more sustained critical examinations of her output. This collection gathers and analyzes essays that approach the complex international themes found in many of Tawada's works.

Introduction to One Health: An Interdisciplinary Approach to Planetary Health Offers an accessible, readable introduction to the burgeoning field of One Health. Provides a thorough introduction to the who, what, where, when, why, and how of One Health Presents an overview of the One Health movement viewed through the perspective of different disciplines Encompasses disease ecology, conservation, and veterinary and human medicine Includes interviews from persons across disciplines important for the success of One Health Includes case studies in each chapter to demonstrate real-world applications

A lively and lyrical picture book jaunt from actor and author John Lithgow! Oh, children! Remember! Whatever you may do, Never play music right next to the zoo. They'll burst from their cages, each beast and each bird, Desperate to play all the music they've heard. A concert gets out of hand when the animals at the neighboring zoo storm the stage and play the instruments themselves in this hilarious picture book based on one of John Lithgow's best-loved tunes.

My School's a Zoo!

Behaviour, Management, and Welfare

The Sibley Guide to Bird Life & Behavior

Stories to Save the World

Principles and Practice

Elements of Software Science

Tawada Yoko

The first book in Lauren Oliver's New York Times bestselling trilogy about forbidden love, revolution, and the power to choose. In an alternate United States, love has been declared a dangerous disease, and the government forces everyone to have a procedure called the Cure. Living with her aunt, uncle, and cousins in Portland, Maine, Lena Haloway is very much looking forward to being cured and living a safe, predictable life. She watched love destroy her mother and isn't about to make the same mistake. But with ninety-five days left until her treatment, Lena meets enigmatic Alex, a boy from the Wilds who lives under the government's radar. What will happen if they do the unthinkable and fall in love?

How is academia portrayed in children's literature? This Element ambitiously surveys fictional professors in texts marketed towards children, who are overwhelmingly white and male, tending to be elderly scientists. Professors fall into three stereotypes: the vehicle to explain scientific facts, the baffled genius, and the evil madman. By the late twentieth century, the stereotype of the male, mad, muddlehead, called Professor Somethingdumb, is formed in humorous yet pejorative fashion. This Element provides a publishing history of the role of academics in children's literature, questioning the enforcement of stereotypes regarding intellectual expertise in children's media. This title is also available, with additional material, as Open Access.

Management Information Systems provides comprehensive and integrative coverage of essential new technologies, information system applications, and their impact on business models and managerial decision-making in an exciting and interactive manner. The twelfth edition focuses on the major changes that have been made in information technology over the past two years, and includes new opening, closing, and Interactive Session cases.

There are fewer grounds today than in the past to deplore a North-South divide in research and innovation. This is one of the key findings of the UNESCO Science Report: towards 2030. A large number of countries are now incorporating science, technology and innovation in their national development agenda, in order to make their economies less reliant on raw materials and more rooted in knowledge. Most research and development (R&D) is taking place in high-income countries, but innovation of some kind is now occurring across the full spectrum of income levels according to the first survey of manufacturing companies in 65 countries conducted by the UNESCO Institute for Statistics and summarized in this report. For many lower-income countries, sustainable development has become an integral part of their national development plans for the next 10-20 years. Among higher-income countries, a firm commitment to sustainable development is often coupled with the desire to maintain competitiveness in global markets that are increasingly leaning towards 'green' technologies. The quest for clean energy and greater energy efficiency now figures among the research priorities of numerous countries. Written by more than 50 experts who are each covering the country or region from which they hail, the UNESCO Science Report: towards 2030 provides more country-level information than ever before. The trends and developments in science, technology and innovation policy and governance between 2009 and mid-2015 described here provide essential baseline information on the concerns and priorities of countries that could orient the implementation and drive the assessment of the 2030 Agenda for Sustainable Development in the years to come.

Police and Power in America

One Woman's Battle to Break the Cycle of Homelessness

Infectious Disease Ecology

Dream Streets: Art in Wilmington 1970-1990

King of the Zoo

Picture-Book Professors

Scientific Foundations of Zoos and Aquariums

Book Designed for Computer Professional Linguists, Psychologists, & Mathematicians. Summarizes the Research in Field of Human/Machine Interaction.

Computer Security: Principles and Practice, 2e, is ideal for courses in Computer/Network Security. In recent years, the need for education in computer security and related topics has grown dramatically – and is essential for anyone studying Computer Science or Computer Engineering. This is the only text available to provide integrated, comprehensive, up-to-date coverage of the broad range of topics in this subject. In addition to an extensive pedagogical program, the book provides unparalleled support for both research and modeling projects, giving students a broader perspective. The Text and Academic Authors Association named Computer Security: Principles and Practice, 1e, the winner of the Textbook Excellence Award for the best Computer Science textbook of 2008.

Las gacelas dama del Parque de Rescate de Fauna Sahariana (PRFS) de Almería pertenecen a la subespecie mhorr. Proceden de un grupo fundador que llegó del Sahara Occidental entre 1971 y 1975 y, desde el PRFS, se han distribuido a distintos zoológicos del mundo. Esta distribución se ha llevado a cabo en el marco de un Programa de Cría en Cautividad que procura garantizar al máximo la variación genética de los individuos y mantener, a la vez, un tamaño de población que asegure su viabilidad futura y la atención de potenciales demandas para proyectos de reintroducción. Este libro recoge la historia reproductiva de la población de gacela dama mhorr que se mantiene en cautividad desde 1971, tanto en el PRFS como en otras instituciones del mundo incluidas en el Programa de Cría en Cautividad, y pone a disposición de técnicos y científicos interesados en la conservación de esta especie la genealogía de estos individuos.

Zoo Animals: Behaviour, Management, and Welfare is the ideal resource for anyone needing a thorough grounding in this subject, whether as a student or as a zoo professional.

Our Enemies in Blue

Technical Large Animal Emergency Rescue

A Biography

The Concrete Killing Fields

Computer Security

Riverbanks Zoo and Garden

An Interdisciplinary Approach to Planetary Health

Recognized today as one of America's best zoos, Riverbanks Zoo and Garden has become one of Columbia, South Carolina's most popular tourist destinations and one of the most visited zoos in the southeastern United States. Riverbanks celebrates its fortieth anniversary on April 25, 2014. Over the last four decades both the zoo and the garden have been honored with many regional and national awards for excellence. Among its many accolades, Riverbanks has received five prestigious Edward H. Bean Awards from the Association of Zoos and Aquariums, most recently in 2011 for the long-term breeding and conservation of the endangered Bali mynah. Riverbanks also has been honored with three Travel Attraction of the Year Awards by the South Carolina Department of Parks, Recreation, and Tourism as the state's Most Outstanding Attraction. Riverbanks Botanical Garden has received praise by Horticulture magazine as one of ten gardens that inspire and by HGTV as one of twenty great public gardens in the United States. What began in the mid-1960s as a modest dream of a few business leaders to create a small children's petting zoo has evolved into today's nationally ranked Riverbanks Zoo and Garden, visited by more than one million guests annually and supported by a membership base of more than thirty-three thousand households. Riverbanks is home to more than two thousand animals, which reside in natural habitat exhibits with barriers that are designed to create an environment almost totally free of bars and cages. Much like the zoo itself, this book features extraordinary animals, dynamic natural habitats, and significant historic landmarks. Riverbanks' rich history is captured here through anecdotal stories and nearly two hundred brilliant photographs and illustrations, making it easy to see why Riverbanks is recognized as one of the nation's great zoological parks and botanical gardens. Readers will discover some of the world's most magnificent and fascinating plants and animals that call Riverbanks home, while gaining a deeper understanding of how a mid-sized zoo gained world-class status as it pursued its mission: to foster an appreciation and concern for all living things.

The study of animal movement has always been a key element in ecological science, because it is inherently linked to critical processes that scale from individuals to populations and communities to ecosystems. Rapid improvements in biotelemetry data collection and processing technology have given rise to a variety of statistical methods for characterizing animal movement. The book serves as a comprehensive reference for the types of statistical models used to study individual-based animal movement. Animal Movement is an essential reference for wildlife biologists, quantitative ecologists, and statisticians who seek a deeper understanding of modern animal movement models. A wide variety of modeling approaches are reconciled in the book using a consistent notation. Models are organized into groups based on how they treat the underlying spatio-temporal process of movement. Connections among approaches are highlighted to allow the reader to form a broader view of animal movement analysis and its associations with traditional spatial and temporal statistical modeling. After an initial overview examining the role that animal movement plays in ecology, a primer on spatial and temporal statistics provides a solid foundation for the remainder of the book. Each subsequent chapter outlines a fundamental type of statistical model utilized in the contemporary analysis of telemetry data for animal movement inference. Descriptions begin with basic traditional forms and sequentially build up to general classes of models in each category. Important background and technical details for each class of model are provided, including spatial point process models, discrete-time dynamic models, and continuous-time stochastic process models. The book also covers the essential elements for how to accommodate multiple sources of uncertainty, such as location error and latent behavior states. In addition to thorough descriptions of animal movement models, differences and connections are also emphasized to provide a broader perspective of approaches.

120 inspiring visual stories on environmentalism from key figures, charities, activists, and artists. The Most Important Comic Book On Earth is a global collaboration for planetary change, bringing together a diverse team of 300 leading environmentalists, artists, authors, actors, filmmakers, musicians, and more to present over 120 stories to save the world. Whether it's inspirational tales from celebrity names such as Cara Delevingne and Andy Serkis, hilarious webcomics from War and Pass and Ricky Gervais, artworks by leading illustrators David Mack and Tula Lotay, calls to action from activists George Monbiot and Jane Goodall, or powerful stories by Brian Azzarello and Amy Chu, each of the comics in this anthology will support projects and organizations fighting to save the planet and Rewrite Extinction.

The Senate Intelligence Committee Report on Torture (Academic Edition)