How does life work? How does nature produce the right numbers of zebras and lions on the African savanna, or fish in the ocean? How do our bodies produce the right numbers of cells in our organs and bloodstream? In *The Serengeti Rules*, award-winning biologist and author Sean Carroll tells the stories of the pioneering scientists who sought the answers to such simple yet profoundly important questions, and shows how their discoveries matter for our health and the health of the planet we depend upon.

One of the most important revelations about the natural world is that everything is regulated—there are rules that regulate the amount of every molecule in our bodies and rules that govern the numbers of every animal and plant in the wild. And the most surprising revelation about the rules that regulate life at such different scales is that they are remarkably similar—there is a common underlying logic of life. Carroll recounts how our deep knowledge of the rules and logic of the human body has spurred the advent of revolutionary life-saving medicines, and makes the compelling case that it is now time to use the Serengeti Rules to heal our ailing planet.

A bold and inspiring synthesis by one of our most accomplished biologists and gifted storytellers, *The Serengeti Rules* is the first book to illuminate how life works at vastly different scales. Read it and you will never look at the world the same way again.

*The rules that govern all life on earth*

“The Serengeti Rules is a superb journey of a book written by a scientist of the first rank. Unfolding seamlessly from molecule to ecosystem, it explains with authority and grace why modern biology is central not just to human life but to that of the planet itself.”

—Edward O. Wilson, Harvard University
In the aftermath of recent financial crises, people might consider finance a wrecking ball: something that destroys fortunes and jobs, and undermines governments and banks. In *Money Changes Everything*, leading financial economist William Goetzmann argues the exact opposite—that the development of finance has made the growth of civilizations possible. Goetzmann explains that finance is a time machine, a technology that allows us to move value forward and backward through time; and that this innovation has changed the very way we think about and plan for the future. He shows how finance was present at key moments in history: driving the invention of writing in ancient Mesopotamia, spurring the classical civilizations of Greece and Rome to become great empires, determining the rise and fall of dynasties in imperial China, and underwriting the trade expeditions that led Europeans to the New World. He also demonstrates how the apparatus we associate with a modern economy—stock markets, lines of credit, complex financial products, and international trade—were repeatedly developed, forgotten, and reinvented over the course of human history.

Exploring the critical role of finance over the millennia, and around the world, Goetzmann details how wondrous financial technologies and institutions—money, bonds, banks, corporations, and more—have helped urban centers to expand and cultures to flourish. And it’s not done reshaping our lives, as Goetzmann considers the challenges we face in the future, such as how to use the power of finance to care for an aging and expanding population.

_Money Changes Everything_ presents a fascinating look into the way that finance has steered the course of history.

**William N. Goetzmann** is the Edwin J. Beinecke Professor of Finance and Management and director of the International Center for Finance at the Yale School of Management. His books include *The Origins of Value: The Financial Innovations that Created the Modern Financial Markets* and *The Great Mirror of Folly: Finance, Culture, and the Crash of 1720*.
Success and Luck
Good Fortune and the Myth of Meritocracy

ROBERT H. FRANK

How important is luck in economic success? No question more reliably divides conservatives from liberals. As conservatives correctly observe, people who amass great fortunes are almost always talented and hardworking. But liberals are also correct to note that countless others have those same qualities yet never earn much. In recent years, social scientists have discovered that chance plays a much larger role in important life outcomes than most people imagine. In *Success and Luck*, *New York Times* economics columnist and bestselling author Robert Frank explores the surprising implications of those findings to show why the rich underestimate the importance of luck in success—and why that hurts everyone, even the wealthy.

Frank describes how, in a world increasingly dominated by winner-take-all markets, chance opportunities and trivial initial advantages often translate into much larger ones—and enormous income differences—over time; how false beliefs about luck persist, despite compelling evidence against them; and how myths about personal success and luck shape individual and political choices in harmful ways.

But, Frank argues, we could decrease the inequality driven by sheer luck by adopting simple, unintrusive policies that would free up trillions of dollars each year—more than enough to fix our crumbling infrastructure, expand healthcare coverage, fight global warming, and reduce poverty, all without requiring painful sacrifices from anyone. If this sounds implausible, you’ll be surprised to discover that the solution requires only a few, uncontroversial steps.

Compellingly readable, *Success and Luck* shows how a more accurate understanding of the role of chance in life could lead to better, richer, and fairer economies and societies.

Robert H. Frank is the H. J. Louis Professor of Management and Professor of Economics at Cornell University’s Johnson School of Management. He has been an Economic View columnist for the *New York Times* for more than a decade. His books include *The Winner-Take-All Society* (with Philip J. Cook), *The Economic Naturalist*, *The Darwin Economy* (Princeton), and *Principles of Economics* (with Ben S. Bernanke).

MAY

978-0-691-16740-4 Cloth $26.95
232 pages. 9 halftones. 9 line illus. 2 tables. 5 1/2 x 8 1/2.

POPULAR ECONOMICS | POLITICS

Success and Luck

Why the rich underestimate the importance of luck in their success—and how it hurts everyone

“The most skillful writer in economics has now written an amazing book on luck. Robert Frank brilliantly explains why luck is playing an increasingly important role in the world’s outcomes, why it is hard for all of us to realize it, and why there is a simple fix to the vast inequalities caused by sheer luck—a solution that will make all of our lives better. You will feel very lucky to have read it.”

—Nicholas Epley, author of *Mindwise: Why We Misunderstand What Others Think, Believe, Feel, and Want*
One of the world’s leading physicists questions some of the most fashionable ideas in the field today, including string theory.

“This gem of a book is vintage Roger Penrose: eloquently argued and deeply original on every page. His perspective on the present crisis and future promise of physics and cosmology provides an important corrective to fashionable thinking at this crucial moment in science. This book deserves the widest possible hearing among specialists and the public alike.”

—Lee Smolin, author of Time Reborn: From the Crisis in Physics to the Future of the Universe

Fashion, Faith, and Fantasy in the New Physics of the Universe

ROGER PENROSE

What can fashionable ideas, blind faith, or pure fantasy possibly have to do with the scientific quest to understand the universe? Surely, theoretical physicists are immune to mere trends, dogmatic beliefs, or flights of fancy? In fact, acclaimed physicist and bestselling author Roger Penrose argues that researchers working at the extreme frontiers of physics are just as susceptible to these forces as anyone else. In this provocative book, he argues that fashion, faith, and fantasy, while sometimes productive and even essential in physics, may be leading today’s researchers astray in three of the field’s most important areas—string theory, quantum mechanics, and cosmology.

Arguing that string theory has veered away from physical reality by positing six extra hidden dimensions, Penrose cautions that the fashionable nature of a theory can cloud our judgments of its plausibility. In the case of quantum mechanics, its stunning success in explaining the atomic universe has led to an uncritical faith that it must also apply to reasonably massive objects, and Penrose responds by suggesting possible changes in quantum theory. Turning to cosmology, he argues that most of the current fantastical ideas about the origins of the universe cannot be true, but that an even wilder reality may lie behind them. Finally, Penrose describes how fashion, faith, and fantasy have ironically also shaped his own work, from twistor theory, a possible alternative to string theory that is beginning to acquire a fashionable status, to “conformal cyclic cosmology,” an idea so fantastic that it could be called “conformal crazy cosmology.”

The result is an important critique of some of the most significant developments in physics today from one of its most eminent figures.

Roger Penrose, one the world’s foremost theoretical physicists, has won numerous prizes, including the Albert Einstein Medal, for his fundamental contributions to general relativity and cosmology. He is the bestselling author, with Stephen Hawking, of The Nature of Space and Time (Princeton). Penrose’s other books include Cycles of Time: An Extraordinary New View of the Universe and The Road to Reality: A Complete Guide to the Laws of the Universe (both Vintage). He is the Rouse Ball Professor of Mathematics Emeritus at the University of Oxford and lives in Oxford, England.

NATIONAL AUTHOR TOUR

JULY
978-0-691-11979-3 Cloth $29.95T
424 pages. 211 line illus. 6 x 9.

POPULAR SCIENCE | PHYSICS
In your book, you note that there are many examples of scientific theories that, at some point in the past, were regarded as fully accepted wisdom, but which we no longer give any credence. You then suggest that there are elements of the current dogma of physics that future generations are likely to look back on as equally misconceived. Specifically, you point to important examples of misconceived thinking in three major areas: string theory, quantum mechanics, and cosmology. Can you describe your concerns about each?

**String theory**

One of the main themes of my book emphasizes difficulties with extra-dimensional theories, such as current string theory, which demands, for a consistent scheme, the existence of several extra hidden dimensions of space. Although string theory doesn’t make clear predictions, and may be regarded as suspect as a physical theory from that point of view, I make the case that the difficulties are more deep-rooted than a lack of predictions and that the notion of extra-dimensional space is unlikely to survive.

**Quantum mechanics**

At the other end of the spectrum, where there is indeed an enormous predictive power, is current quantum theory. I argue that despite the full agreement between quantum-mechanical predictions and experiment (whenever the relevant experiments have been possible to perform), there must nevertheless be experiments, not far from the limitations of today’s technology, where the results are likely to contradict the standard predictions of quantum mechanics, bringing it in tension with Einstein’s general relativity. It will be fascinating to see where the tug-of-war between these two titans of twentieth-century physical theory will lead us. I believe that there is a revolution in the theoretical picture of the physical world waiting in the wings.

**Cosmology**

Finally there is cosmology, and this subject has relatively recently entered a new era—largely due to the discovery, in the mid-1960s, of the cosmic microwave background (CMB)—where theory can be well tested by observation. Indeed, much of present theory has evolved in close association with such observation, and a complacency has grown up that the overall picture of the universe, from an early inflationary beginning to its exponential expansion, is pretty secure. Here, again, I believe that there is likely to be a radical overturning of our ideas, and that there is even evidence in analyses of the CMB that strongly indicates what I call an “aeon” existing prior to the Big Bang, and supplanting the theoretical need for an early inflationary phase to our universe. Although this idea has not, so far, gained much credence from the cosmological community, my belief is that this situation will change in the not-so-distant future.
Where Are the Women Architects?

DESPINA STRATIGAKOS

For a century and a half, women have been proving their passion and talent for building and, in recent decades, their enrollment in architecture schools has soared. Yet the number of women working as architects remains stubbornly low, and the higher one looks in the profession, the scarcer women become. Law and medicine, two equally demanding and traditionally male professions, have been much more successful in retaining and integrating women. So why do women still struggle to keep a toehold in architecture? Where Are the Women Architects? tells the story of women’s stagnating numbers in a profession that remains a male citadel, and explores how a new generation of activists is fighting back, grabbing headlines, and building coalitions that promise to bring about change.

Despina Stratigakos’s provocative examination of the past, current, and potential future roles of women in the profession begins with the backstory, revealing how the field has dodged the question of women’s absence since the nineteenth century. It then turns to the status of women in architecture today, and the serious, entrenched hurdles they face. But the story isn’t without hope, and the book documents the rise of new advocates who are challenging the profession’s boys’ club, from its male-dominated elite prizes to the erasure of women architects from Wikipedia. These advocates include Stratigakos herself and here she also tells the story of her involvement in the controversial creation of Architect Barbie.

Accessible, frank, and lively, Where Are the Women Architects? will be a revelation for readers far beyond the world of architecture.

Despina Stratigakos is associate professor and interim chair of architecture at the University at Buffalo, State University of New York. She is the author of Hitler at Home and A Woman’s Berlin: Building the Modern City.

MAY

978-0-691-17013-8 Paper $19.95

128 pages. 15 halftones. 5 x 8.

Places Books

ARCHITECTURE
IRIS MURDOCH
Edited by Avril Horner & Anne Rowe

Iris Murdoch was an acclaimed novelist and groundbreaking philosopher whose life reflected her unconventional beliefs and values. But what has been missing from biographical accounts has been Murdoch's own voice—her life in her own words. Living on Paper—the first major collection of Murdoch’s most compelling and interesting personal letters—gives, for the first time, a rounded self-portrait of one of the twentieth century’s greatest writers and thinkers. With more than 760 letters, fewer than forty of which have been published before, the book provides a unique chronicle of Murdoch’s life from her days as a schoolgirl to her last years. The result is the most important book about Murdoch in more than a decade.

The letters show a great mind at work—struggling with philosophical problems, trying to bring a difficult novel together, exploring spirituality, and responding pointedly to world events. They also reveal her personal life, the subject of much speculation, in all its complexity, especially in letters to lovers or close friends, such as the writers Brigid Brophy, Elias Canetti, and Raymond Queneau, philosophers Michael Oakeshott and Philippa Foot, and mathematician Georg Kreisel. We witness Murdoch’s emotional hunger, her tendency to live on the edge of what was socially acceptable, and her irreverence and sharp sense of humor. We also learn how her private life fed into the plots and characters of her novels, despite her claims that they were not drawn from reality.

Direct and intimate, these letters bring us closer than ever before to Iris Murdoch as a person, making for an extraordinary reading experience.

Iris Murdoch (1919–99) was a Booker Prize–winning British novelist and philosopher. Her books include Under the Net, which the Modern Library named one of the 100 best English-language novels of the twentieth century. Avril Horner and Anne Rowe have edited and written a number of previous books on Murdoch, and Rowe is director of the Iris Murdoch Archive Project at Kingston University in London.

“\rI remember seeing Iris Murdoch toward the end of her life at a party: despite her illness, her expression was joyous, serene, and intent—almost Buddha-like. These qualities come through strongly in this remarkable collection of letters. We find a passionate engagement with the world of ideas, but most of all with friends, lovers, and pupils. These letters reveal Murdoch’s extraordinary talent for affection, exuberant sense of fun, razor-sharp intelligence, and acute awareness of the transcendent.\n—Karen Armstrong, author of The Spiral Staircase
An informative and entertaining look at the beloved firefly

“I found Silent Sparks to be rewarding on so many fronts. Looking at one of nature’s most charismatic and deeply loved critters, Sara Lewis provides us with an enjoyable, informative tour into the lives of fireflies. Her engaging book will be accessible to broad audiences within and outside of biology.”

Silent Sparks
The Wondrous World of Fireflies

SARA LEWIS

For centuries, the beauty of fireflies has evoked wonder and delight. Yet for most of us, fireflies remain shrouded in mystery: How do fireflies make their light? What are they saying with their flashing? And what do fireflies look for in a mate? In Silent Sparks, noted biologist and firefly expert Sara Lewis dives into the fascinating world of fireflies and reveals the most up-to-date discoveries about these beloved insects. From the meadows of New England and the hills of the Great Smoky Mountains, to the rivers of Japan and mangrove forests of Malaysia, this beautifully illustrated and accessible book uncovers the remarkable, dramatic stories of birth, courtship, romance, sex, deceit, poison, and death among fireflies.

The nearly two thousand species of fireflies worldwide have evolved in different ways—and while most mate through the aerial language of blinking lights, not all do. Lewis introduces us to fireflies that don’t light up at all, relying on wind-borne perfumes to find mates, and we encounter glow-worm fireflies, whose plump, wingless females never fly. We go behind the scenes to meet inquisitive scientists who have dedicated their lives to understanding fireflies, and we learn about various modern threats including light pollution and habitat destruction. In the last section of the book, Lewis provides a field guide for North American fireflies, enabling us to identify them in our own backyards and neighborhoods. This concise, handy guide includes distinguishing features, habits, and range maps for the most commonly encountered fireflies, as well as a gear list.

A passionate exploration of one of the world’s most charismatic and admired insects, Silent Sparks will inspire us to reconnect with the natural world.

Sara Lewis, who has been captivated by fireflies for nearly three decades, is a professor in the Department of Biology at Tufts University. Her work has been featured in numerous publications, including the New York Times, Scientific American, and USA Today. Lewis lives with her husband in Lincoln, Massachusetts.

MAY
978-0-691-16268-3 Cloth $29.95T
240 pages. 50 color illus. 5 halftones. 3 line illus. 6 maps. 8 x 10.

POPULAR SCIENCE | NATURAL HISTORY
Listening to a Continent Sing
Birdsong by Bicycle from the Atlantic to the Pacific

DONALD KROODSMA

Join birdsong expert Donald Kroodsma on a ten-week, ten-state bicycle journey as he travels with his son from the Atlantic to the Pacific, lingering and listening to our continent sing as no one has before. On remote country roads, over terrain vast and spectacular, from dawn to dusk and sometimes through the night, you will gain a deep appreciation for the natural symphony of birdsong many of us take for granted. Come along and marvel at how expressive these creatures are as Kroodsma leads you west across nearly five thousand miles—at a leisurely pace that enables a deep listen.

"Kroodsma delivers a continent-wide perspective on birdsong and acoustic communication, weaving evolution, habitat, and behavior into a fabric that is rolled out as he and his son make the East-West journey by bicycle. There are few if any researchers with the breadth of knowledge of the subject and field experience that Kroodsma has."
—Greg Budney, Cornell Lab of Ornithology

Beautifully illustrated throughout with drawings of birds and scenes and featuring QR codes that link to audio birdsong, this poignant and insightful book takes you on a travel adventure unlike any other—accompanied on every leg of your journey by birdsong.

Donald Kroodsma is professor emeritus of ornithology at the University of Massachusetts, Amherst, and a world-renowned authority on birdsong. He is the author of The Singing Life of Birds, The Backyard Birdsong Guides, and Birdsong by the Seasons. He lives in Hatfield, Massachusetts.

JUNE
978-0-691-16681-0 Cloth $24.95T
344 pages. 125 line illus. 6 x 9.

NATURAL HISTORY | BIRDS
“A special delight. There is no better guide to bee hunting than Seeley. Here, he draws on his extensive groundbreaking research into bee behavior, both in the lab and in the field. Following wild honey bees is Seeley’s passion, and also his scientific reward—and it shows on every page of this wonderful book.”
—Bernd Heinrich, author of The Homing Instinct: Meaning and Mystery in Animal Migration

THOMAS D. SEELEY

Following the Wild Bees is a delightful foray into the pastime of bee hunting, an exhilarating outdoor activity that used to be practiced widely but which few people know about today. Thomas Seeley, a world authority on honey bees, vividly describes the history and science behind this lost pastime and how anyone can do it. Following the Wild Bees is both a unique meditation on the pleasures of the natural world and a guide to the ingenious methods that compose the craft of the bee hunter.

Seeley explains how one finds a patch of flowers humming with honey bees, captures and sumptuously feeds the bees, and then releases and follows them, step-by-step in whatever direction they fly, back to their secret residence in a hollow tree, old building, or abandoned hive. The bee hunter’s reward is a thrilling encounter with nature that challenges mind and body while also giving new insights into the remarkable behavior of honey bees living in the wild.

Drawing on decades of experience as a bee hunter and bee biologist, Seeley weaves informative discussions of the biology of wild honey bees with colorful historical anecdotes, personal insights, and beautiful photos. Whether you’re a bee enthusiast or just curious about the natural world, Following the Wild Bees is the ideal companion for newcomers to bee hunting and a rare treat for armchair naturalists.

Thomas D. Seeley is the Horace White Professor in Biology at Cornell University. He is the author of Honeybee Democracy and Honeybee Ecology (both Princeton) and The Wisdom of the Hive. He lives in Ithaca, New York.

MAY
978-0-691-17026-8 Cloth $22.95
176 pages. 50 color illus. 5 halftones. 1 line illus. 5 1/2 x 8 1/2.

POPULAR SCIENCE | NATURAL HISTORY
Labeling a bee on the thorax with a paint dot while she drinks sugar syrup from a feeder comb. Photo by Megan Denver.

Worker honey bee collecting water from a pond surface while standing on the floating fronds of common duckweed. Photo by Megan Denver.

Capturing a bee off a flower using a bee box. Photo by Megan Denver.

Worker honey bee collecting nectar on a goldenrod inflorescence. Photo by Helga Heilmann.

A worker bee is performing a waggle dance that the bees behind her are following. Photo by Helga Heilmann.

Natural honey bee nest. Photo by Thomas Seeley.
Unequal Gains
American Growth and Inequality since 1700

PETER H. LINDERT & JEFFREY G. WILLIAMSON

*Unequal Gains* offers a radically new understanding of the economic evolution of the United States, providing a complete picture of the uneven progress of America from colonial times to today.

While other economic historians base their accounts on American wealth, Peter Lindert and Jeffrey Williamson focus instead on income—and the result is a bold reassessment of the American economic experience. America has been exceptional in its rising inequality after an egalitarian start, but not in its long-run growth.

America had already achieved world income leadership by 1700, not just in the twentieth century as is commonly thought. Long before independence, American colonists enjoyed higher living standards than Britain—and America’s income advantage today is no greater than it was three hundred years ago. But that advantage was lost during the Revolution, lost again during the Civil War, and lost a third time during the Great Depression, though it was regained after each crisis. In addition, Lindert and Williamson show how income inequality among Americans rose steeply in two great waves—from 1774 to 1860 and from the 1970s to today—rising more than in any other wealthy nation in the world. *Unequal Gains* also demonstrates how the widening income gaps have always touched every social group, from the richest to the poorest. The book sheds critical light on the forces that shaped American income history, and situates that history in a broad global context.

Economic writing at its most stimulating, *Unequal Gains* provides a vitally needed perspective on who has benefited most from American growth, and why.

**Peter H. Lindert** is Distinguished Professor of Economics at the University of California, Davis. His books include *Growing Public: Social Spending and Economic Growth since the Eighteenth Century*. **Jeffrey G. Williamson** is the Laird Bell Professor of Economics, emeritus, at Harvard University. His books include *Trade and Poverty: When the Third World Fell Behind*.

MAY
978-0-691-17049-7 CLOTH $35.00
424 pages. 30 line illus. 78 tables. 6 x 9.

The Princeton Economic History of the Western World
Joel Mokyr, Series Editor

POPULAR ECONOMICS | HISTORY
Democracy for Realists
Why Elections Do Not Produce Responsive Government

CHRISTOPHER H. ACHEN & LARRY M. BARTELS

Democracy for Realists assails the romantic folk-theory at the heart of contemporary thinking about democratic politics and government, and offers a provocative alternative view grounded in the actual human nature of democratic citizens.

Christopher Achen and Larry Bartels deploy a wealth of social-scientific evidence, including ingenious original analyses of topics ranging from abortion politics and budget deficits to the Great Depression and shark attacks, to show that the familiar ideal of thoughtful citizens steering the ship of state from the voting booth is fundamentally misguided. They demonstrate that voters—even those who are well informed and politically engaged—mostly choose parties and candidates on the basis of social identities and partisan loyalties, not political issues. They also show that voters adjust their policy views and even their perceptions of basic matters of fact to match those loyalties. When parties are roughly evenly matched, elections often turn on irrelevant or misleading considerations such as economic spurs or downturns beyond the incumbents’ control; the outcomes are essentially random. Thus, voters do not control the course of public policy, even indirectly.

Achen and Bartels argue that democratic theory needs to be founded on identity groups and political parties, not on the preferences of individual voters. Democracy for Realists provides a powerful challenge to conventional thinking, pointing the way toward a fundamentally different understanding of the realities and potential of democratic government.

Christopher H. Achen is the Roger Williams Straus Professor of Social Sciences and professor of politics at Princeton University. His books include The European Union Decides. Larry M. Bartels holds the May Werthan Shayne Chair of Public Policy and Social Science at Vanderbilt University. His books include Unequal Democracy: The Political Economy of the New Gilded Age (Princeton).

May
978-0-691-16944-6 Cloth $29.95T
432 pages. 26 line illus. 18 tables. 6 x 9.

Princeton Studies in Political Behavior
is a stimulating new series of innovative books that explore the interplay of politics and human behavior. Written by leading experts and up-and-coming scholars, books in the series will examine how people’s motivations, beliefs, perceptions, values, norms, and understandings shape and are shaped by political systems.

"Democracy for Realists has the potential to become a classic. It raises questions that every democratic theorist and practitioner should take seriously. It is certain to provoke significant discussion."
—Jane Mansbridge, Harvard University
Trouble in the Tribe
The American Jewish Conflict over Israel

DOV WAXMAN

Trouble in the Tribe explores the increasingly contentious place of Israel in the American Jewish community. In a fundamental shift, growing numbers of American Jews have become less willing to unquestioningly support Israel and more willing to publicly criticize its government. More than ever before, American Jews are arguing about Israeli policies, and many, especially younger ones, are becoming uncomfortable with Israel’s treatment of Palestinians. Dov Waxman argues that Israel is fast becoming a source of disunity for American Jewry, and that a new era of American Jewish conflict over Israel is replacing the old era of solidarity.

Drawing on a wealth of in-depth interviews with American Jewish leaders and activists, Waxman shows why Israel has become such a divisive issue among American Jews. He delves into the American Jewish debate about Israel, examining the impact that the conflict over Israel is having on Jewish communities, national Jewish organizations, and on the pro-Israel lobby. Waxman sets this conflict in the context of broader cultural, political, institutional, and demographic changes happening in the American Jewish community. He offers a nuanced and balanced account of how this conflict over Israel has developed and what it means for the future of American Jewish politics.

Israel used to bring American Jews together. Now it is driving them apart. Trouble in the Tribe explains why.

Dov Waxman is professor of political science, international affairs, and Israel studies at Northeastern University. He is the author of The Pursuit of Peace and the Crisis of Israeli Identity and the coauthor of Israel’s Palestinians: The Conflict Within. He lives in Boston.

MAY
978-0-691-16899-9 Cloth $29.95T
344 pages. 15 halftones. 6 line illus. 6 x 9.

CURRENT AFFAIRS | JEWISH STUDIES
The Islamic State has stunned the world with its savagery, destructiveness, and military and recruiting successes. What explains the rise of ISIS and what does it portend for the future of the Middle East? In this book, one of the world’s leading authorities on political Islam and jihadism sheds new light on these questions as he provides a unique history of the rise and growth of ISIS. Moving beyond journalistic accounts, Fawaz Gerges provides a clear and compelling account of the deeper conditions that fuel ISIS.

The book describes how ISIS emerged in the chaos of Iraq following the 2003 U.S. invasion, how the group was strengthened by the suppression of the Arab Spring and the subsequent war in Syria, and how ISIS seized leadership of the jihadist movement from Al Qaeda. Part of a militant Sunni revival, ISIS claims its goals are to resurrect a caliphate and rid “Islamic lands” of all Shia and other minorities. In contrast to Al Qaeda, ISIS has focused, at least so far, on the “near enemy”—Shia, the Iraqi and Syrian regimes, and secular, pro-western states in the Middle East. Ultimately, the book shows how decades of dictatorship, poverty, and rising sectarianism in the region, exacerbated by foreign intervention, led to the rise of ISIS—and why addressing those problems is the only way to ensure its end.

An authoritative introduction to arguably the most important conflict in the world today, this is an essential book for anyone seeking a deeper understanding of the social turmoil and political violence ravaging the Arab-Islamic world.

Fawaz A. Gerges is professor of international relations and Emirates Professor in Contemporary Middle East Studies at the London School of Economics and Political Science. His many books include The New Middle East, Obama and the Middle East, and The Far Enemy. His writing has appeared in the New York Times, the Washington Post, the Guardian, Foreign Affairs, and other publications.

APRIL
978-0-691-17000-8 Cloth $27.95T
296 pages. 5 1/2 x 8 1/2.

CURRENT EVENTS | MIDDLE EAST STUDIES | POLITICS

An authoritative introduction to ISIS, from a leading scholar of jihadism

“In the flood of recent publications about ISIS, Gerges provides a welcome island of thoroughly researched analysis by a major authority on extremist Muslim movements. Both general readers and specialists will benefit from Gerges’s balanced and well-informed understanding of this important and dangerous movement.” —John Voll, professor emeritus, Georgetown University
In today’s social climate of acknowledged and growing inequality, why are there not greater efforts to tax the rich? In this wide-ranging and provocative book, Kenneth Scheve and David Stasavage ask when and why countries tax their wealthiest citizens—and their answers may surprise you.

Taxing the Rich draws on unparalleled evidence from twenty countries over the last two centuries to provide the broadest and most in-depth history of progressive taxation available. Scheve and Stasavage explore the intellectual and political debates surrounding the taxation of the wealthy while also providing the most detailed examination to date of when taxes have been levied against the rich and when they haven’t. Fairness in debates about taxing the rich has depended on different views of what it means to treat people as equals and whether taxing the rich advances or undermines this norm. Scheve and Stasavage argue that governments don’t tax the rich just because inequality is high or rising—they do it when people believe that such taxes compensate for the state unfairly privileging the wealthy. Progressive taxation saw its heyday in the twentieth century, when compensatory arguments for taxing the rich focused on unequal sacrifice in mass warfare. Today, as technology gives rise to wars of more limited mobilization, such arguments are no longer persuasive.

Taxing the Rich shows how the future of tax reform will depend on whether political and economic conditions allow for new compensatory arguments to be made.

Kenneth Scheve is professor of political science and senior fellow at the Freeman Spogli Institute for International Studies at Stanford University. He is the coauthor of Globalization and the Perceptions of American Workers. David Stasavage is professor in the Wilf Family Department of Politics at New York University. He is the author of States of Credit: Size, Power, and the Development of European Politics (Princeton).

Copublished with the Russell Sage Foundation

APRIL
978-0-691-16545-5 Cloth $29.95T
304 pages. 20 line illus. 3 tables. 6 x 9.

POLITICS | HISTORY
Stranger in the Mirror
The Scientific Search for the Self

ROBERT V. LEVINE

In Stranger in the Mirror, Robert Levine offers a provocative and entertaining scientific exploration of the most personal and important of all landscapes: the physical and psychological entity we call our self. Who are we? Where is the boundary between us and everything else? Are we all multiple personalities? And how can we control who we become?

Levine tackles these and other questions with a combination of surprising stories, case studies, and cutting-edge research—from psychology, biology, neuroscience, virtual reality, and many other fields. The result challenges cherished beliefs about the unity and stability of the self—but also suggests that we are more capable of change than we know.

Transformation, Levine shows, is the human condition at virtually every level. Physically, our cells are unrecognizable from one moment to the next. Cognitively, our self-perceptions are equally changeable: A single glitch can make us lose track of a body part or our entire body—or to confuse our very self with that of another person. Psychologically, we switch back and forth like quicksilver between incongruent, sometimes adversarial subselves. Socially, we appear to be little more than an ever-changing troupe of actors. And, culturally, the boundaries of the self vary wildly around the world—from the confines of one’s body to an entire village.

The self, in short, is a fiction—vague, arbitrary, and utterly intangible. But it is also interminably fluid. And this, Levine argues, unleashes a world of potential. Fluidity creates malleability. And malleability creates possibilities.

Engaging, informative, and ultimately liberating, Stranger in the Mirror will change forever how you think about your self—and what it might become.

Robert V. Levine is an award-winning professor of psychology at California State University, Fresno. He is the author of A Geography of Time (Basic) and The Power of Persuasion: How We’re Bought and Sold (Wiley).

JUNE
978-0-691-16791-6 Cloth $29.95T
312 pages. 10 line illus. 6 x 9.

PSYCHOLOGY | POPULAR SCIENCE

An entertaining and illuminating tour of the cutting-edge science behind our ever-changing selves and their transformative power

“Robert Levine’s exploration of the multiple complexities of the self is exhilarating and enchanting. Witty, wise, and wonderfully entertaining from its opening paradox to its inspiring finish, this is a book you must read—now.”

—Philip Zimbardo, professor emeritus at Stanford University and author of The Lucifer Effect
How to Grow Old
Ancient Wisdom for the Second Half of Life

MARCUS TULLIUS CICERO
Translated and with an introduction by Philip Freeman

Worried that old age will inevitably mean losing your libido, your health, and possibly your marbles too? Well, Cicero has some good news for you. In *How to Grow Old*, the great Roman orator and statesman eloquently describes how you can make the second half of life the best part of all—and why you might discover that reading and gardening are actually far more pleasurable than sex ever was.

Filled with timeless wisdom and practical guidance, Cicero’s brief, charming classic—written in 44 BC and originally titled *On Old Age*—has delighted and inspired readers, from Saint Augustine to Thomas Jefferson, for more than two thousand years. Presented here in a lively new translation with an informative new introduction and the original Latin on facing pages, the book directly addresses the greatest fears of growing older and persuasively argues why these worries are greatly exaggerated—or altogether mistaken.

Montaigne said Cicero’s book “gives one an appetite for growing old.” The American founding father John Adams read it repeatedly in his later years. And today its lessons are more relevant than ever in a world obsessed with the futile pursuit of youth.

Philip Freeman is the editor and translator of *How to Win an Election: An Ancient Guide for Modern Politicians* and *How to Run a Country: An Ancient Guide for Modern Leaders* (both Princeton). He is the author of many books, including *Oh My Gods: A Modern Retelling of Greek and Roman Myths*, *Alexander the Great*, and *Julius Caesar* (all Simon & Schuster). He holds the Orlando W. Qualley Chair of Classical Languages at Luther College in Decorah, Iowa.

APRIL
978-0-691-16770-1 Cloth $16.95
224 pages. 4 1/2 x 7.

CLASSICS | PHILOSOPHY
How to Choose a Leader
Machiavelli’s Advice to Voters

MAURIZIO VIROLI

One of the greatest political advisers of all time, Niccolò Machiavelli thought long and hard about how citizens could identify great leaders—one capable of defending and enhancing the liberty, honor, and prosperity of their countries. Drawing on the full range of the Florentine’s writings, acclaimed Machiavelli biographer Maurizio Viroli gathers and interprets Machiavelli’s timeless wisdom about choosing leaders. The brief and engaging result is a new kind of Prince—one addressed to citizens rather than rulers and designed to make you a better voter.

Demolishing popular misconceptions that Machiavelli is a cynical realist, the book shows that he believes republics can’t survive, let alone thrive, without leaders who are virtuous as well as effective. Among much other valuable advice, Machiavelli says that voters should pick leaders who put the common good above narrower interests and who make fighting corruption a priority, and he explains why the best way to recognize true leaders is to carefully examine their past actions and words. On display throughout are the special insights that Machiavelli gained from long, direct knowledge of real political life, the study of history, and reflection on the great political thinkers of antiquity.

Recognizing the difference between great and mediocre political leaders is difficult but not at all impossible—with Machiavelli’s help. So do your country a favor. Read this book, then vote like Machiavelli would.

Maurizio Viroli is professor of government at the University of Texas, Austin, professor of political communication at the University of Italian Switzerland in Lugano, and professor emeritus of politics at Princeton University. His many books include Niccolò’s Smile: A Biography of Machiavelli (Hill & Wang) and Redeeming “The Prince”: The Meaning of Machiavelli’s Masterpiece (Princeton).

JUNE
978-0-691-17014-5 Cloth $16.95T
192 pages. 5 x 7.

POLITICS | CURRENT AFFAIRS
How an Embattled Religious Order
Made Modern Catholicism Global

JOHN T. McGREEVY

At the start of the nineteenth century, the Jesuits seemed fated for oblivion. Dissolved as a religious order in 1773 by one pope, they were restored in 1814 by another, but with only six hundred aged members. Yet a century later, the Jesuits numbered seventeen thousand men and were at the vanguard of the Catholic Church’s expansion around the world. In the United States especially, foreign-born Jesuits built universities and schools, aided Catholic immigrants, and served as missionaries. This book traces this nineteenth-century resurgence, showing how Jesuits nurtured a Catholic modernity through a disciplined counterculture of parishes, schools, and associations.

Drawing on archival materials from three continents, American Jesuits and the World tracks Jesuits who left Europe for America and Jesuits who left the United States for missionary ventures across the Pacific. Each chapter tells the story of a revealing or controversial event, including the tarring and feathering of an exiled Swiss Jesuit in Maine, the efforts of French Jesuits in Louisiana to obtain Vatican approval of a miraculous healing, and the educational efforts of American Jesuits in Manila. These stories place the Jesuits at the center of the global clash between Catholics and liberal nationalists, and reveal how the Jesuits not only revived their own order but made modern Catholicism more global.

The result is a major contribution to modern global history and an invaluable examination of the meaning of religious liberty in a pluralistic age.

JOHN T. McGREEVY is dean of the College of Arts and Letters and professor of history at the University of Notre Dame. His books include Catholicism and American Freedom: A History. He lives in South Bend, Indiana.

JUNE
978-0-691-17162-3 Cloth $35.00T
304 pages. 18 halftones. 1 table. 2 maps. 6 x 9.

RELIGION | HISTORY
The Rise of a Prairie Statesman
The Life and Times of George McGovern

THOMAS J. KNOCK

The Rise of a Prairie Statesman is the first volume of a major biography of the 1972 Democratic presidential candidate who became America’s most eloquent and prescient critic of the Vietnam War. In this masterful book, Thomas Knock traces George McGovern’s life from his rustic boyhood in a South Dakota prairie town during the Depression to his rise to the pinnacle of politics at the 1968 Democratic National Convention in Chicago where police and antiwar demonstrators clashed in the city’s streets.

Drawing extensively on McGovern’s private papers and scores of in-depth interviews, Knock shows how McGovern’s importance to the Democratic Party and American liberalism extended far beyond his 1972 presidential campaign, and how the story of postwar American politics is about more than just the rise of the New Right. He vividly describes McGovern’s harrowing missions over Nazi Germany as a B-24 bomber pilot, and reveals how McGovern’s combat experiences motivated him to earn a PhD in history and stoked his ambition to run for Congress. When President Kennedy appointed him director of Food for Peace in 1961, McGovern engineered a vast expansion of the program’s school lunch initiative that soon was feeding tens of millions of hungry children around the world. As a senator, he delivered his courageous and unrelenting critique of Lyndon Johnson’s escalation in Vietnam—a conflict that brought their party to disaster and caused a new generation of Democrats to turn to McGovern for leadership.

A stunning achievement, The Rise of a Prairie Statesman ends in 1968, in the wake of the assassinations of Martin Luther King and Robert Kennedy, when the “Draft McGovern” movement thrust him into the national spotlight.

Thomas J. Knock is Alshuler Distinguished Teaching Professor at Southern Methodist University. He is the author of To End All Wars: Woodrow Wilson and the Quest for a New World Order (Princeton).

MARCH
978-0-691-14299-9 Cloth $35.00T
576 pages. 32 halftones. 6 x 9.

Politics and Society in Twentieth-Century America
William Chafe, Gary Gerstle, Linda Gordon & Julian Zelizer, Series Editors

BIOGRAPHY | HISTORY

The first major biography of the 1972 presidential candidate and unsung champion of American liberalism

“The first installment of this much-anticipated biography of George McGovern is here, and it delivers in spades. Knock doesn’t merely tell the rich and compelling story of the rise of this ‘prairie statesman’ to political prominence. First-rate historian that he is, he also illuminates a great deal about American political culture in the middle decades of the twentieth century.”

—Fredrik Logevall, Pulitzer Prize–winning author of Embers of War: The Fall of an Empire and the Making of America’s Vietnam
Wisdom’s Workshop
The Rise of the Modern University

JAMES AXTELL

When universities began in the Middle Ages, Pope Gregory IX described them as “wisdom’s special workshop.” He could not have foreseen how far these institutions would travel and develop. Tracing the eight-hundred-year evolution of the elite research university from its roots in medieval Europe to its remarkable incarnation today, Wisdom’s Workshop places this durable institution in sweeping historical perspective. In particular, James Axtell focuses on the ways that the best American universities took on Continental influences, developing into the finest expressions of the modern university and enviable models for kindred institutions worldwide. Despite hand-wringing reports to the contrary, the venerable university continues to renew itself, becoming ever more indispensable to society in the United States and beyond.

Born in Europe, the university did not mature in America until the late nineteenth century. Once its heirs proliferated from coast to coast, their national role expanded greatly during World War II and the Cold War. Axtell links the legacies of European universities and Tudor-Stuart Oxford to nine colonial and hundreds of pre–Civil War colleges, and delves into how U.S. universities were shaped by Americans who studied in German universities and adapted their discoveries to domestic conditions and goals. The graduate school, the PhD, and the research imperative became and remain the hallmarks of the American university system and higher education institutions around the globe.

A rich exploration of the historical lineage of today’s research universities, Wisdom’s Workshop explains the reasons for their ascendancy in America and their continued international preeminence.

James Axtell is the Kenan Professor of Humanities Emeritus at the College of William and Mary. His many books include The Pleasures of Academe, The Educational Legacy of Woodrow Wilson, and The Making of Princeton University (Princeton). Axtell was elected to the American Academy of Arts and Sciences in 2004.

MARCH
978-0-691-14959-2 Cloth $35.00T
416 pages. 28 halftones. 6 x 9.

EDUCATION | AMERICAN HISTORY
The End of American Childhood
A History of Parenting from Life on the Frontier to the Managed Child

PAULA S. FASS

The End of American Childhood takes a sweeping look at the history of American childhood and parenting, from the nation’s founding to the present day. Renowned historian Paula Fass shows how, since the beginning of the American republic, independence, self-definition, and individual success have informed Americans’ attitudes toward children. But as parents today hover over every detail of their children’s lives, are the qualities that once made American childhood special still desired or possible? Placing the experiences of children and parents against the backdrop of social, political, and cultural shifts, Fass challenges Americans to reconnect with the beliefs that set the American understanding of childhood apart from the rest of the world.

Fass examines how freer relationships between American children and parents transformed the national culture, altered generational relationships among immigrants, helped create a new science of child development, and promoted a revolution in modern schooling. She looks at the childhoods of icons including Margaret Mead and Ulysses S. Grant—who, as an eleven-year-old, was in charge of his father’s fields and explored his rural Ohio countryside. Fass also features less well-known children like ten-year-old Rose Cohen, who worked in the drudgery of nineteenth-century factories. Bringing readers into the present, Fass argues that current American conditions and policies have made adolescence socially irrelevant and altered children’s road to maturity, while parental oversight threatens children’s competence and initiative.

Showing how American parenting has been firmly linked to historical changes, The End of American Childhood considers what implications this might hold for the nation’s future.

Paula S. Fass is professor of the Graduate School and the Margaret Byrne Professor of History Emerita at the University of California, Berkeley. The author of Kidnapped and Children of a New World, she recently edited The Routledge History of Childhood in the Western World. Fass lives in Berkeley, California.

JUNE
978-0-691-16257-7 Cloth $29.95T
360 pages. 23 halftones. 6 x 9.

AMERICAN HISTORY | EDUCATION

“Childhood is primal and no one has looked at it more deeply or clearly than Paula Fass. In her book The End of American Childhood, our hopes, obsessions, and mistakes are laid bare. The way we have raised our children from Revolutionary times to the present perfectly mirrors our society and Fass is a terrific and surprising guide. She brilliantly shows us how we got to where we are today—starting in childhood. This is nothing less than a modern-day Rosetta stone for understanding America.”
—Lenore Skenazy, author of Free-Range Kids
“This is a definitive, reader-friendly edition of a poem that ought to be circulated as widely as possible. The textual commentary is a model of its kind—lucid, full, rich in insight, and especially good at tracking down and elucidating the allusions in which the poem abounds. The introduction is also an exemplary piece of literary scholarship.”

—Brian Young, Christ Church College, University of Oxford

A definitive new edition of one of the greatest philosophical poems in the English language

ALEXANDER POPE
Edited & with an introduction by Tom Jones

Voltaire called it “the most sublime didactic poem ever written in any language.” Rousseau rhapsodized about its intellectual consolations. Kant recited long passages of it from memory during his lectures. And Adam Smith and David Hume drew inspiration from it in their writings. This was Alexander Pope’s Essay on Man (1733–34), a masterpiece of philosophical poetry, one of the most important and controversial works of the Enlightenment, and one of the most widely read, imitated, and discussed poems of eighteenth-century Europe and America. This volume, which presents the first major new edition of the poem in more than fifty years, introduces this essential work to a new generation of readers, recapturing the excitement and illuminating the debates it provoked from the moment of its publication.

Echoing Milton’s purpose in Paradise Lost, Pope says his aim in An Essay on Man is to “vindicate the ways of God to man”—to explain the existence of evil and explore man’s place in the universe. In a comprehensive introduction, Tom Jones describes the poem as an investigation of the fundamental question of how people should behave in a world they experience as chaotic, but which they suspect to be orderly from some higher point of view. The introduction provides a thorough discussion of the poem’s attitudes, themes, composition, context, and reception, and reassesses the work’s place in history. Extensive annotations to the text explain references and allusions.

The result is the most accessible, informative, and reader-friendly edition of the poem in decades and an invaluable book for students and scholars of eighteenth-century literature and thought.

Tom Jones teaches English at the University of St. Andrews. He is the author of Poetic Language: Theory and Practice from the Renaissance to the Present and Pope and Berkeley: The Language of Poetry and Philosophy.

JULY
978-0-691-15981-2  Cloth $24.95T
256 pages. 5 1/2 x 8 1/2.
We human beings had no say in existing—we just opened our eyes and found ourselves here. We have a fundamental need to understand who we are and the world we live in. Reason takes us a long way, but mystery remains. When our minds and senses are baffled, faith can seem justified—but faith is not knowledge. In Ultimate Questions, acclaimed philosopher Bryan Magee provocatively argues that we have no way of fathoming our own natures or finding definitive answers to the big questions we all face.

With eloquence and grace, Magee urges us to be the mapmakers of what is intelligible, and to identify the boundaries of meaningfulness. He traces this tradition of thought to his chief philosophical mentors—Locke, Hume, Kant, and Schopenhauer—and shows why this approach to the enigma of existence can enrich our lives and transform our understanding of the human predicament. As Magee puts it, “There is a world of difference between being lost in the daylight and being lost in the dark.”

The crowning achievement to a distinguished philosophical career, Ultimate Questions is a deeply personal meditation on the meaning of life and the ways we should live and face death.

Bryan Magee has had an unusually multifaceted career as a professor of philosophy, music and theater critic, BBC broadcaster, and member of Parliament. His books, which have been translated into more than twenty languages, include The Story of Philosophy. He lives in Oxford, England.

MARCH
978-0-691-17065-7 Cloth $14.95T
144 pages. 5 x 8.

PHILOSOPHY
After One-Hundred-and-Twenty
Reflecting on Death, Mourning, and the Afterlife in the Jewish Tradition

HILLEL HALKIN

After One-Hundred-and-Twenty provides a richly nuanced and deeply personal look at Jewish attitudes and practices regarding death, mourning, and the afterlife as they have existed and evolved from biblical times to today. Taking its title from the Hebrew and Yiddish blessing to live to a ripe old age—Moses is said to have been 120 years old when he died—the book explores how the Bible’s original reticence about an afterlife gave way to views about personal judgment and reward after death, the resurrection of the body, and even reincarnation. It examines Talmudic perspectives on grief, burial, and the afterlife, shows how Jewish approaches to death changed in the Middle Ages with thinkers like Maimonides and in the mystical writings of the Zohar, and delves into such things as the origins of the custom of reciting Kaddish for the deceased and beliefs about encountering the dead in visions and dreams.

After One-Hundred-and-Twenty is also Hillel Halkin’s eloquent and disarmingly candid reflection on his own mortality, the deaths of those he has known and loved, and the comfort he has and has not derived from Jewish tradition.

Hillel Halkin is an author, translator, critic, and journalist. His books include Jabotinsky: A Life and Yehuda Halevi, which won the National Jewish Book Award. He lives in Israel.

Cosponsored by the Tikvah Fund

JUNE
978-0-691-14974-5 Cloth $27.95
272 pages. 5 1/2 x 8 1/2.
Library of Jewish Ideas

RELIGION | JEWISH STUDIES
The Lily of the Field and the Bird of the Air
Three Godly Discourses

SØREN KIERKEGAARD
Translated & with an introduction by Bruce H. Kirmmse

In the Sermon on the Mount, Jesus tells his followers to let go of earthly concerns by considering the lilies of the field and the birds of the air. Søren Kierkegaard’s short masterpiece on this famous gospel passage draws out its vital lessons for readers in a rapidly modernizing and secularizing world. Trenchant, brilliant, and written in stunningly lucid prose, The Lily of the Field and the Bird of the Air (1849) is one of Kierkegaard’s most important books. Presented here in a fresh new translation with an informative introduction, this profound yet accessible work serves as an ideal entrée to an essential modern thinker.

The Lily of the Field and the Bird of the Air reveals a less familiar but deeply appealing side of the father of existentialism—unshorn of his complexity and subtlety, yet supremely approachable. As Kierkegaard later wrote of the book, “Without fighting with anybody and without speaking about myself, I said much of what needs to be said, but movingly, mildly, upliftingly.”

This masterful edition introduces one of Kierkegaard’s most engaging and inspiring works to a new generation of readers.

Bruce H. Kirmmse is one of the world’s leading Kierkegaard translators and scholars. He is the author of Kierkegaard in Golden Age Denmark, the editor of Encounters with Kierkegaard (Princeton), and the general editor of Princeton’s eleven-volume edition of Kierkegaard’s Journals and Notebooks. He is also the translator of Joakim Garff’s acclaimed Søren Kierkegaard: A Biography (Princeton).

MARCH
978-0-691-17047-3 Cloth $16.95T
128 pages. 4 1/2 x 7 1/2.

PHILOSOPHY | RELIGION
“Because his poetry has been so sparse, Feinman found only a small audience, but they have been select, skilled, and faithful readers. The best of his poems stand with the most achieved work of his generation, with the best of Ashbery, Merrill, Ammons, Hollander, and only a few others.”
—Harold Bloom

Alvin Feinman (1929–2008) taught literature at Bennington College from 1969 to 1994. He was the author of Preambles and Other Poems and an expanded edition of that work, Poems (Princeton). He was born in Brooklyn, New York, and educated at Brooklyn College, the University of Chicago, and Yale University. Feinman’s wife, Deborah Dorfman (1934–2015), taught literature at Temple University, Wesleyan University, and SUNY Albany. Harold Bloom is Sterling Professor of the Humanities and English at Yale. James Geary is deputy curator of the Neiman Foundation for Journalism at Harvard University and the author, most recently, of I Is an Other: The Secret Life of Metaphor and How It Shapes the Way We See the World.

AUGUST
978-0-691-17053-4 Paper $19.95T
978-0-691-17052-7 Cloth $65.00S
192 pages. 6 x 9.

POETRY
Soulmaker
The Times of Lewis Hine

ALEXANDER NEMEROV

Between 1908 and 1917, the American photographer and sociologist Lewis Hine (1874–1940) took some of the most memorable pictures of child workers ever made. Traveling around the United States while working for the National Child Labor Committee, he photographed children in textile mills, coal mines, and factories from Vermont and Massachusetts to Georgia, Tennessee, and Missouri. Using his camera as a tool of social activism, Hine had a major influence on the development of documentary photography. But many of his pictures transcend their original purpose. Concentrating on these photographs, Alexander Nemerov reveals the special eeriness of Hine’s beautiful and disturbing work as never before. Richly illustrated, the book also includes arresting contemporary photographs by Jason Francisco of the places Hine documented.

Soulmaker is a striking new meditation on Hine’s photographs. It explores how Hine’s children lived in time, even how they might continue to live for all time. Thinking about what the mill would be like after he was gone, after the children were gone, Hine intuited what lives and dies in the second a photograph is made. His photographs seek the beauty, fragility, and terror of moments on earth.

Alexander Nemerov is the Carl and Marilynn Thoma Provostial Professor in the Arts and Humanities at Stanford University. His books include Silent Dialogues: Diane Arbus and Howard Nemerov, Wartime Kiss: Visions of the Moment in the 1940s (Princeton), and Acting in the Night: Macbeth and the Places of the Civil War.

APRIL
978-0-691-17017-6 Cloth $45.00
200 pages. 114 color illus. 10 halftones. 8 1/2 x 9 1/2.

PHOTOGRAPHY | ART | AMERICAN STUDIES

“Quite clearly this is a book that knows its larger context, that seeks to step beyond Roland Barthes and take the discussion of documentary off to a different, and metaphysical level. In many ways Soulmaker is audacious; it is also brilliant, itself possessed of the fire that repeatedly flares on its pages.”
—Molly Nesbit, Vassar College
C. S. Lewis’s *Mere Christianity*
A Biography

GEORGE M. MARSDEN

*Mere Christianity*, C. S. Lewis’s eloquent and winsome defense of the Christian faith, originated as a series of BBC radio talks broadcast during the dark days of World War Two. Here is the story of the extraordinary life and afterlife of this influential and much-beloved book.

George Marsden describes how Lewis gradually went from being an atheist to a committed Anglican—famously converting to Christianity in 1931 after conversing into the night with his friends J. R. R. Tolkien and Hugh Dyson—and how Lewis delivered his wartime talks to a traumatized British nation in the midst of an all-out war for survival. Marsden recounts how versions of those talks were collected together in 1952 under the title *Mere Christianity*, and how the book went on to become one of the most widely read presentations of essential Christianity ever published, particularly among American evangelicals. He examines its role in the conversion experiences of such figures as Charles Colson, who read the book while facing arrest for his role in the Watergate scandal. Marsden explores its relationship with Lewis’s Narnia books and other writings, and explains why Lewis’s plainspoken case for Christianity continues to have its critics and ardent admirers to this day.

With uncommon clarity and grace, Marsden provides invaluable new insights into this modern spiritual classic.

George M. Marsden is the Francis A. McAnaney Professor of History Emeritus at the University of Notre Dame. His books include *Fundamentalism and American Culture, Jonathan Edwards: A Life, The Outrageous Idea of Christian Scholarship*, and *The Soul of the American University*. He lives in Grand Rapids, Michigan.

APRIL
978-0-691-15373-5 Cloth $24.95T
248 pages. 4 1/2 x 7 1/2.
Lives of Great Religious Books

RELIGION
John Calvin’s *Institutes of the Christian Religion*
A Biography

BRUCE GORDON

John Calvin’s *Institutes of the Christian Religion* is a defining book of the Reformation and a pillar of Protestant theology. First published in Latin in 1536 and in Calvin’s native French in 1541, the *Institutes* argues for the majesty of God and for justification by faith alone. The book decisively shaped Calvinism as a major religious and intellectual force in Europe and throughout the world. Here, Bruce Gordon provides an essential biography of Calvin’s influential and enduring theological masterpiece, tracing the diverse ways it has been read and interpreted from Calvin’s time to today.

Gordon explores the origins and character of the *Institutes*, looking closely at its theological and historical roots, and explaining how it evolved through numerous editions to become a complete summary of Reformation doctrine. He shows how the development of the book reflected the evolving thought of Calvin, who instilled in the work a restlessness that reflected his understanding of the Christian life as a journey to God. Following Calvin’s death in 1564, the *Institutes* continued to be reprinted, reedited, and reworked through the centuries. Gordon describes how it has been used in radically different ways, such as in South Africa, where it was invoked both to defend and attack the horror of apartheid. He examines its vexed relationship with the historical Calvin—a figure both revered and despised—and charts its robust and contentious reception history, taking readers from the Puritans and Voltaire to YouTube, the novels of Marilynne Robinson, and to China and Africa, where the *Institutes* continues to find new audiences today.

Bruce Gordon is the Titus Street Professor of Ecclesiastical History at Yale Divinity School. He is the author of *Calvin* and *The Swiss Reformation*. He lives in New Haven, Connecticut.

JUNE
978-0-691-15212-7 Cloth $27.95T
264 pages. 4 1/2 x 7 1/2.

Lives of Great Religious Books

RELIGION
Fun puzzles that use physics to explore the wonders of everyday life

“This is a superb book—thoughtful, historical, carefully done, and intensely clever. It was a joy to read.”
—Christopher G. Tully, Princeton University

PAUL J. NAHIN

Physics can explain many of the things that we commonly encounter. It can tell us why the night is dark, what causes the tides, and even how best to catch a baseball. With In Praise of Simple Physics, popular math and science writer Paul Nahin presents a plethora of situations that explore the science and math behind the wonders of everyday life. Roaming through a diverse range of puzzles, he illustrates how physics shows us ways to wring more energy from renewable sources, to measure the gravity in our car garages, to figure out which of three light switches in the basement controls the light bulb in the attic, and much, much more.

How fast can you travel from London to Paris? How do scientists calculate the energy of an atomic bomb explosion? How do you kick a football so it stays in the air and goes a long way downfield? Nahin begins with simpler problems and progresses to more challenging questions, and his entertaining, accessible, and scientifically and mathematically informed explanations are all punctuated by his trademark humor. Readers are presumed to have some background in beginning differential and integral calculus. Whether you simply have a personal interest in physics’ influence in the world or you’re an engineering and science student who wants to gain more physics know-how, this book has an intriguing scenario for you.

In Praise of Simple Physics proves that if we look carefully at the world around us, physics has answers for the most astonishing day-to-day occurrences.

Paul J. Nahin is the author of many best-selling popular-math books, including Digital Dice, Chases and Escapes, Dr. Euler’s Fabulous Formula, When Least Is Best, Duelling Idiots and Other Probability Puzzlers, and An Imaginary Tale (all Princeton; see page 72). He is professor emeritus of electrical engineering at the University of New Hampshire.

JUNE
978-0-691-16693-3 Cloth $29.95
296 pages. 1 halftone. 59 line illus. 3 tables. 6 x 9.

POPULAR SCIENCE | PHYSICS
More than ever before, radiation is a part of our modern daily lives. We own radiation-emitting phones, regularly get diagnostic x-rays, such as mammograms, and submit to full-body security scans at airports. We worry and debate about the proliferation of nuclear weapons and the safety of nuclear power plants. But how much do we really know about radiation? And what are its actual dangers? An accessible blend of narrative history and science, *Strange Glow* describes mankind’s extraordinary, thorny relationship with radiation, including the hard-won lessons of how radiation helps and harms our health. Timothy Jorgensen explores how our knowledge of and experiences with radiation in the last century can lead us to smarter personal decisions about radiation exposures today.

Jorgensen introduces key figures in the story of radiation—from Wilhelm Roentgen, the discoverer of x-rays, and pioneering radioactivity researchers Marie and Pierre Curie, to Thomas Edison and the victims of the recent Fukushima Daiichi nuclear power plant accident. Tracing the most important events in the evolution of radiation, Jorgensen explains exactly what radiation is, how it produces certain health consequences, and how we can protect ourselves from harm. He also considers a range of practical scenarios such as the risks of radon in our basements, radiation levels in the fish we eat, questions about cell-phone use, and radiation’s link to cancer. Jorgensen empowers us to make informed choices while offering a clearer understanding of broader societal issues.

Investigating radiation’s benefits and risks, *Strange Glow* takes a remarkable look at how, for better or worse, radiation has transformed our society.

*Oddly Jorgensen* is associate professor of radiation medicine and director of the Health Physics and Radiation Protection Graduate Program at Georgetown University. He lives with his family in Rockville, Maryland.

*The fascinating science and history of radiation*

“A thoroughly readable book about an important subject. The sometimes bizarre, sometimes brilliant story of the discovery of radioactivity and its effects on living things is told in an enlightening and entertaining way. I found it surprisingly reassuring.”

—Penny Le Couteur, coauthor of *Napoleon’s Buttons: How Seventeen Molecules Changed History*
The power and properties of numbers, from basic addition and sums of squares to cutting-edge theory

“Summing It Up ambitiously presents concepts of number theory, from the elementary to the advanced, for readers with only a knowledge of high school math and some calculus. With a crisp yet conversational style and excellent examples, Ash and Gross explain a great amount of interesting and important math.”
—James Pommersheim, coauthor of Number Theory

Summing It Up
From One Plus One to Modern Number Theory

AVNER ASH & ROBERT GROSS

We use addition on a daily basis—yet how many of us stop to truly consider the enormous and remarkable ramifications of this mathematical activity? Summing It Up uses addition as a springboard to present a fascinating and accessible look at numbers and number theory, and how we apply beautiful numerical properties to answer math problems. Mathematicians Avner Ash and Robert Gross explore addition’s most basic characteristics as well as the addition of squares and other powers before moving onward to infinite series, modular forms, and issues at the forefront of current mathematical research.

Ash and Gross tailor their succinct and engaging investigations for math enthusiasts of all backgrounds. Employing college algebra, the first part of the book examines such questions as, can all positive numbers be written as a sum of four perfect squares? The second section of the book incorporates calculus and examines infinite series—long sums that can only be defined by the concept of limit, as in the example of 1+1/2+1/4+...=? With the help of some group theory and geometry, the third section ties together the first two parts of the book through a discussion of modular forms—the analytic functions on the upper half-plane of the complex numbers that have growth and transformation properties. Ash and Gross show how modular forms are indispensable in modern number theory, for example in the proof of Fermat’s Last Theorem.

Appropriate for numbers novices as well as college math majors, Summing It Up delves into mathematics that will enlighten anyone fascinated by numbers.

Avner Ash is professor of mathematics at Boston College. Robert Gross is associate professor of mathematics at Boston College. They are the coauthors of Elliptic Tales: Curves, Counting, and Number Theory and Fearless Symmetry: Exposing the Hidden Patterns of Numbers (both Princeton).

JUNE
978-0-691-17019-0 Cloth $27.95
248 pages. 16 line illus. 4 tables. 6 x 9.

POPULAR MATHEMATICS
The risks of global warming are pressing and potentially vast. The difficulty of doing without fossil fuels is daunting, possibly even insurmountable. So there is an urgent need to rethink our responses to the crisis. To meet that need, a small but increasingly influential group of scientists is exploring proposals for planned human intervention in the climate system: a stratospheric veil against the sun, the cultivation of photosynthetic plankton, fleets of unmanned ships seeding the clouds. These are the technologies of geoengineering—and as Oliver Morton argues in this visionary book, it would be as irresponsible to ignore them as it would be foolish to see them as a simple solution to the problem.

The Planet Remade explores the history, politics, and cutting-edge science of geoengineering. Morton weighs both the promise and perils of these controversial strategies and puts them in the broadest possible context. The past century’s changes to the planet—to the clouds and the soils, to the winds and the seas, to the great cycles of nitrogen and carbon—have been far more profound than most of us realize. Appreciating those changes clarifies not just the scale of what needs to be done about global warming, but also our relationship to nature.

Climate change is not just one of the twenty-first century’s defining political challenges. Morton untangles the implications of our failure to meet the challenge of climate change and reintroduces the hope that we might. He addresses the deep fear that comes with seeing humans as a force of nature, and asks what it might mean—and what it might require of us—to try to use that force for good.

Oliver Morton is briefings editor at the Economist, and his writing has appeared in leading publications such as the New Yorker and National Geographic. He is the author of Eating the Sun: How Plants Power the Planet and Mapping Mars: Science, Imagination, and the Birth of a World. He lives in London.

NOVEMBER 2015
978-0-691-14825-0 Cloth $29.95T
440 pages. 1 halftone. 6 x 9.

Longlisted for the 2015 Samuel Johnson Prize for Nonfiction
Not for sale in the Commonwealth (except Canada)