

Forthcoming Highlights for Spring 2018

Biological Science

CANINE CONFIDENTIAL: WHY DOGS DO WHAT THEY DO

By Marc Bekoff – 256 pages | 10 halftones | 6 x 9 | © 2018 - April

BIOLOGICAL SCIENCE, PETS



Thousands of people the world over thrive in the companionship of dogs. But do we really know who dogs are? Marc Bekoff does, having spent decades studying dogs of all shapes, breeds, and personalities. He brings his expertise, and love of dogs, to the pages of this guide to all things canine. Drawing on the very best science, interwoven with observations from dog parks and canine encounters, *Canine Confidential* reveals what we know about the cognitive and emotional lives of dogs, so we learn what is really happening at the end of the leash and off the leash both. By peering into dogs' heads and hearts, and noses and tails, we can learn a lot about basic patterns of behavior, what they're thinking and feeling, what they want and need, and how we humans can give them the best lives possible. This book will bring you closer to speaking dog than any other, and Bekoff is an ideal translator of any barks and wags and sniffs you encounter.

Marc Bekoff is professor emeritus of ecology and evolutionary biology at the University of Colorado Boulder. He has published numerous books, including *The Emotional Lives of Animals*, and has provided expert commentary for many media outlets, including the New York Times, CNN, and the BBC.

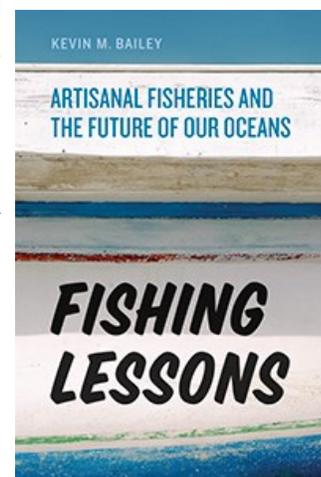
FISHING LESSONS: ARTISANAL FISHERIES AND THE FUTURE OF OUR OCEANS

By Kevin M. Bailey – 224 pages | 26 halftones, 9 line drawings | 6 x 9 | © 2018 - April

Fish bones in the caves of East Timor reveal that humans have systematically fished the seas for at least 42,000 years. But in recent centuries, our ancient, vital relationship with the oceans has changed faster than the tides. As boats and fishing technology have evolved, traditional fishermen have been challenged both at sea and in the marketplace by large-scale fishing companies whose lower overhead and greater efficiency guarantee lower prices. In *Fishing Lessons*, Kevin M. Bailey captains a voyage through the deep history and present course of this sea change—a change that has seen species depleted, ecosystems devastated, and artisanal fisheries transformed into a global industry afloat with hundreds of billions of dollars per year.

Bailey knows these waters, the artisanal fisheries, and their relationship with larger ocean ecology intimately. In a series of place-based portraits, he shares stories of decline and success as told by those at the ends of the long lines and hand lines, channeling us through the changing dynamics of small-scale fisheries and the sustainability issues they face—both fiscal and ecological. We encounter Paolo Vespoli and his tiny boat, the *Giovanni Padre*, in the Gulf of Naples; Wenche, a sea Sámi, one of the indigenous fisherwomen of Norway; and many more. From salmon to abalone, the Bay of Fundy to Monterey and the Amazon, Bailey's catch is no fish tale. It is a global story, casting a net across waters as vast and distinct as Puget Sound and the Chilean coast. Sailing across the world, Bailey explores the fast-shifting current of how we gather food from the sea, what we gain and what we lose with these shifts, and potential solutions for the murky passage ahead.

Kevin M. Bailey is the founding director of the Man & Sea Institute, affiliate professor at the University of Washington, and was formerly a senior scientist at the Alaska Fisheries Science Center. He is the author of *Billion-Dollar Fish: The Untold Story of Alaska Pollock* and *The Western Flyer: Steinbeck's Boat, the Sea of Cortez, and the Saga of Pacific Fisheries*, both also published by the University of Chicago Press.



SCIENCE

Forthcoming Highlights for Spring 2018

Science

SCIENCE

EXTREME CONSERVATION: LIFE AT THE EDGES OF THE WORLD

By Joel Berger – 368 pages | 8 color plates, 31 halftones | 6 x 9 | © 2018 - August

On the Tibetan Plateau, there are wild yaks with blood cells thinner than horses' by half, enabling the endangered yaks to survive at 40 below zero and in the lowest oxygen levels of the mountaintops. But climate change is causing the snow patterns here to shift, and with the snows, the entire ecosystem.

Food and water are vaporizing in this warming environment, and these beasts of ice and thin air are extraordinarily ill-equipped. A journey into some of the most forbidding landscapes on earth, Joel Berger's *Extreme Conservation* is an eye-opening, steely look at what it takes for animals like these to live at the edges of existence. But more than this, it is a revealing exploration of how climate change and people are affecting even the most far-flung niches of our planet.

Berger's quest to understand these creatures' struggles takes him to some of the most remote corners and peaks of the globe: across Arctic tundra and the frozen Chukchi Sea to study muskoxen, into the Bhutanese Himalayas to follow the rarely-sighted takin, and through the Gobi Desert to track the proboscis-swinging saiga. Known as much for his rigorous, scientific methods of developing solutions to conservation challenges as for his penchant for donning moose and polar bear costumes to understand the mindsets of his subjects more closely, Berger is a guide bar none. He is a scientist and storyteller who has made his life working with desert nomads, in zones that typically require Sherpas and oxygen canisters. Recounting animals as charismatic as their landscapes are extreme, Berger's unforgettable tale carries us with humor and expertise to the ends of the earth and back. But as his adventures show, the more adapted a species has become to its particular ecological niche, the more devastating climate change can be. Life at the extremes is more challenging than ever, and the need for action, for solutions, has never been greater.



Joel Berger is the Cox Chair of Wildlife Conservation at Colorado State University and a senior scientist with the Wildlife Conservation Society. He is coauthor of *Horn of Darkness* and the author of *The Better to Eat You With: Fear in the Animal World* and *Wild Horses of the Great Basin*, the latter two published by the University of Chicago Press.

BOMBS AWAY: MILITARIZATION, CONSERVATION, AND ECOLOGICAL RESTORATION

By David Havlick – 208 pages | 36 halftones | 6 x 9 | © 2018 - April

When viewed from space, the Korean Peninsula is crossed by a thin green ribbon. On the ground, its mix of dense vegetation and cleared borderlands serve as home to dozens of species that are extinct or endangered elsewhere on the peninsula. This is Korea's demilitarized zone—one of the most dangerous places on earth for humans, and paradoxically one of the safest for wildlife. Although this zone was not intentionally created for conservation, across the globe hundreds of millions of acres of former military zones and bases are being converted to restoration areas, refuges, and conservation lands. David Havlick has traveled the world visiting these spaces of military-to-wildlife transition, and in *Bombs Away* he explores both the challenges—physical, historical, and cultural—and extraordinary ecological possibilities of military site conversions.

Looking at particular international sites of transition—from Indiana's Big Oaks National Wildlife Refuge to Cold War remnants along the former Iron Curtain—Havlick argues that these new frontiers of conservation must accomplish seemingly antithetical aims: rebuilding and protecting ecosystems, or restoring life, while also commemorating the historical and cultural legacies of warfare and militarization. Developing these ideas further, he shows that despite the ecological devastation often wrought by military testing and training, these activities need not be inconsistent with environmental goals, and in some cases can even aid them—a concept he calls ecological militarization. A profound, clear explication of landscapes both fraught and fecund, marked by death but also reservoirs of life, *Bombs Away* shows us how “military activities, conservation goals, and ecological restoration efforts are made to work together to create new kinds of places and new conceptions of place.”

David Havlick is professor in the Department of Geography and Environmental Studies at the University of Colorado, Colorado Springs. He is the author of *No Place Distant: Roads and Motorized Recreation on America's Public Lands* and coeditor of *Restoring Layered Landscapes: History, Ecology, and Culture*.

SCIENCE, CURRENT EVENTS

Forthcoming Highlights for Spring 2018

Nature

GROUND TRUTH: A GUIDE TO TRACKING CLIMATE CHANGE AT HOME

By Mark L. Hinele – 240 pages | 30 halftones | 6 x 9 | © 2018 - June

Before you read this book, you have homework to do. Grab a notebook, go outside, and find a nearby patch of nature. What do you see, hear, feel, and smell? Are there bugs, birds, squirrels, deer, lizards, frogs, or fish, and what are they doing? What plants are in the vicinity, and in what ways are they growing? What shape are the rocks, what texture is the dirt, and what color are the bodies of water? Does the air feel hot or cold, wet or dry, windy or still? Everything you notice, write it all down.

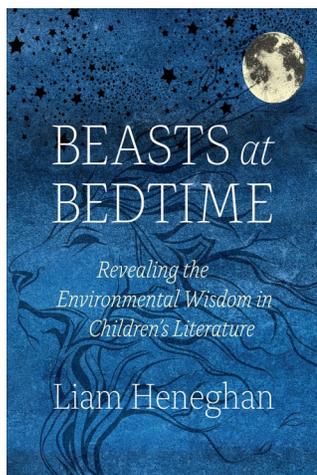
We know that the Earth's climate is changing, and that the magnitude of this change is colossal. At the same time, the world outside is still a natural world, and one we can experience on a granular level every day. *Ground Truth* is a guide to living in this condition of changing nature, to paying attention instead of turning away, and to gathering facts from which a fuller understanding of the natural world can emerge over time.

Featuring detailed guidance for keeping records of the plants, invertebrates, amphibians, birds, and mammals in your neighborhood, this book also ponders the value of everyday observations, probes the connections between seasons and climate change, and traces the history of phenology—the study and timing of natural events—and the uses to which it can be put. An expansive yet accessible book, *Ground Truth* invites readers to help lay the groundwork for a better understanding of the nature of change itself.

Mark Hinele is instructor in history, philosophy, and sociology of science at Lyman Briggs College, Michigan State University.

BEASTS AT BEDTIME: REVEALING THE ENVIRONMENTAL WISDOM IN CHILDREN'S LITERATURE

By Liam Heneghan – 256 pages | 8 halftones | 6 x 9 | © 2018 - April



Talking lions, philosophical bears, very hungry caterpillars, wise spiders, altruistic trees, companionable moles, urbane elephants: this is the magnificent menagerie that delights our children at bedtime. Within the entertaining pages of many children's books, however, also lie profound teachings about the natural world that can help children develop an educated and engaged appreciation of the dynamic environment they inhabit.

In *Beasts at Bedtime*, scientist (and father) Liam Heneghan examines the environmental underpinnings of children's stories. From Beatrix Potter to Harry Potter, Heneghan unearths the universal insights into our inextricable relationship with nature that underlie so many classic children's stories. Some of the largest environmental challenges in coming years—from climate instability, our extinction crisis, freshwater depletion, deforestation—are likely to become even more severe as this generation of children grows up. Though today's young readers will bear the brunt of these environmental calamities, they will also be able to contribute to environmental solutions if prepared properly. And all it takes is an attentive eye: Heneghan shows how the nature curriculum is already embedded in bedtime stories, from the earliest board books like *The Rainbow Fish* to contemporary young adult classics like *The Hunger Games*.

Beasts at Bedtime is an awakening to the vital environmental education children's stories can provide—from the misadventures of *The Runaway Bunny* to more overt tales like *The Lorax*. Heneghan serves as our guide, drawing richly upon his own adolescent and parental experiences, as well as his travels in landscapes both experienced and imagined. Organized into thematic sections, the work winds its way through literary forests, colorful characters, and global environments.

This book entralls as it engages. Heneghan as a guide is as charming as he is insightful, showing how kids (and adults) can start to experience the natural world in incredible ways from the comfort of their own room. *Beasts at Bedtime* will help parents, teachers, and guardians extend those cozy times curled up together with a good book into a lifetime of caring for our planet.

Liam Heneghan is professor and chair of environmental science and studies at DePaul University. He is a Dubliner, an occasional poet, a tin whistle player, and a father of two grown children to whom he read every night of their early years.

Forthcoming Highlights for Spring 2018

History

CULTURE AND THE COURSE OF HUMAN EVOLUTION

By Gary Tomlinson – 208 pages | 3 line drawings | 6 x 9 | © 2018 - May

HISTORY, SCIENCE

The rapid evolutionary development of modern *Homo sapiens* over the past 200,000 years is a topic of fevered interest in numerous disciplines. How did humans, while undergoing few physical changes from their first arrival, so quickly develop the capacities to transform their world? Gary Tomlinson's *Culture and the Course of Human Evolution* is aimed at both scientists and humanists, and it makes the case that neither side alone can answer the most important questions about our origins.

Tomlinson offers a new model for understanding this period in our emergence, one based on analysis of advancing human cultures in an evolution that was simultaneously cultural and biological—a biocultural evolution. He places front and center the emergence of culture and the human capacities to create it, in a fashion that expands the conceptual framework of recent evolutionary theory. His wide-ranging vision encompasses arguments on the development of music, modern technology, and metaphysics. At the heart of these developments, he shows, are transformations in our species' particular knack for signmaking. With its innovative synthesis of humanistic and scientific ideas, this book will be an essential text.

Gary Tomlinson is the John Hay Whitney Professor of Music and the Humanities and director of the Whitney Humanities Center at Yale University. The most recent of his many books is *A Million Years of Music*.

TRUTH-SPOTS: HOW PLACES MAKE PEOPLE BELIEVE

By Thomas F. Gieryn – 208 pages | 5 1/2 x 8 1/2 | © 2018 - June

We may not realize it, but truth and place are inextricably linked. For ancient Greeks, temples and statues clustered on the side of Mount Parnassus affirmed their belief that predictions from the oracle at Delphi were accurate. The trust we have in Thoreau's wisdom depends in part on how skillfully he made Walden Pond into a perfect place for discerning timeless truths about the universe. Courthouses and laboratories are designed and built to exacting specifications so that their architectural conditions legitimate the rendering of justice and discovery of natural fact. The on-site commemoration of the struggle for civil rights—Seneca, Selma, and Stonewall—reminds people of slow but significant political progress and of unfinished business. What do all these places have in common? Thomas F. Gieryn calls these locations “truth-spots,” places that lend credibility to beliefs and claims about natural and social reality, about the past and future, and about identity and the transcendent.

In *Truth-Spots*, Gieryn gives readers an elegant, rigorous rendering of the provenance of ideas, uncovering the geographic location where they are found or made, a spot built up with material stuff and endowed with cultural meaning and value. These kinds of places—including botanical gardens, naturalists' field-sites, Henry Ford's open-air historical museum, and churches and chapels along the pilgrimage way to Santiago de Compostela in Spain—would seem at first to have little in common. But each is a truth-spot, a place that makes people believe. Truth may well be the daughter of time, Gieryn argues, but it is also the son of place.

Thomas F. Gieryn is Rudy Professor Emeritus of Sociology at Indiana University Bloomington. He is the author of *Cultural Boundaries of Science: Credibility on the Line*, also published by the University of Chicago Press.

HISTORY, TRAVEL

Forthcoming Highlights for Spring 2018

Philosophy

SEVEN WAYS OF LOOKING AT POINTLESS SUFFERING: WHAT PHILOSOPHY CAN TELL US ABOUT THE HARDEST MYSTERY OF ALL

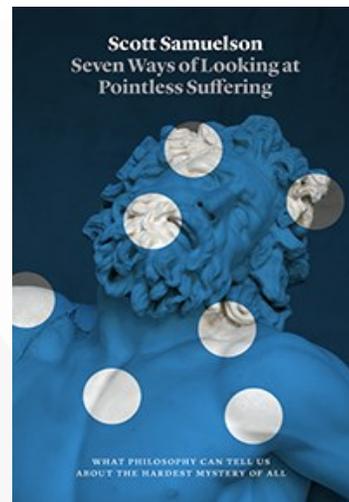
By Scott Samuelson – 272 pages | 6 x 9 | © 2018 - May

It's right there in the Book of Job: "Man is born unto trouble as the sparks fly upward." Suffering is an inescapable part of the human condition—which leads to a question that has proved just as inescapable throughout the centuries: Why? Why do we suffer? Why do people die young? Is there any point to our pain, physical or emotional? Do horrors like hurricanes have meaning?

In *Seven Ways of Looking at Pointless Suffering*, Scott Samuelson tackles that hardest question of all. To do so, he travels through the history of philosophy and religion, but he also attends closely to the real world we live in. While always taking the question of suffering seriously, Samuelson is just as likely to draw lessons from Bugs Bunny as from Confucius, from his time teaching philosophy to prisoners as from Hannah Arendt's attempts to come to terms with the Holocaust. He guides us through the arguments people have offered to answer this fundamental question, explores the many ways that we have tried to minimize or eliminate suffering, and examines people's attempts to find ways to live with pointless suffering. Ultimately, Samuelson shows, to be fully human means to acknowledge a mysterious paradox: we must simultaneously accept suffering and oppose it. And understanding that is itself a step towards acceptance.

Wholly accessible, and thoroughly thought-provoking, *Seven Ways of Looking at Pointless Suffering* is a masterpiece of philosophy, returning the field to its roots—helping us see new ways to understand, explain, and live in our world, fully alive to both its light and its darkness.

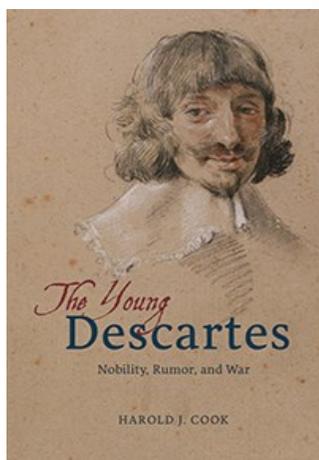
Scott Samuelson has taught philosophy to a wide range of people, including at Kirkwood Community College and the Iowa Medical and Classification Center (Oakdale Prison). He is the author of *The Deepest Human Life: An Introduction to Philosophy for Everyone*.



PHILOSOPHY

THE YOUNG DESCARTES: NOBILITY, RUMOR, AND WAR

By Harold J. Cook – 288 pages | 14 halftones, 2 line drawings | 6 x 9 | © 2018 - March



René Descartes is best known as the man who coined the phrase "I think, therefore I am." But though he is remembered most as a thinker, Descartes, the man, was no disembodied mind, theorizing at great remove from the worldly affairs and concerns of his time. Far from it.

In *The Young Descartes*, Harold J. Cook tells the story of a man who did not set out to become an author or philosopher. Rather, for years he traveled throughout Europe in diplomacy and at war. He was present at the opening events of the Thirty Years' War in Central Europe and Northern Italy, and was also later involved in struggles within France. Enduring exile, scandals, and courtly intrigue, on his journeys Descartes associated with many of the most innovative free thinkers and poets of his day, as well as great noblemen, noblewomen, and charismatic religious reformers. In his personal life, he expressed love for men as well as women and was accused of libertinism by his adversaries.

These early years on the move, in touch with powerful people and great events, and his experiences with military engineering and philosophical materialism all shaped the thinker and philosopher Descartes became in exile, where he would begin to write and publish, with purpose. But though it is these writings that ultimately made him famous, *The Young Descartes* shows that this story of his early life and the tumultuous times that molded him is sure to spark a reappraisal of his philosophy and legacy.

Harold J. Cook is the John F. Nickoll Professor of History at Brown University. He is author of several books on the early modern period, including *Matters of Exchange: Commerce, Medicine, and Science in the Dutch Golden Age* and *Trials of an Ordinary Doctor: Joannes Groenevelt in Seventeenth-Century London*.

PHILOSOPHY, HISTORY

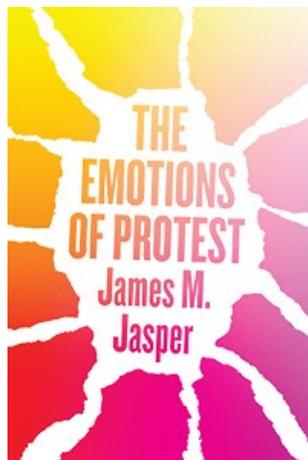
Forthcoming Highlights for Spring 2018

Sociology and Political Science

THE EMOTIONS OF PROTEST

By James M. Jasper – 304 pages | 4 tables | 6 x 9 | © 2018 - June

SOCIOLOGY, SCIENCE



In Donald Trump’s America, protesting has roared back into fashion. The Women’s March, held the day after Trump’s inauguration, may have been the largest in American history, and resonated around the world. Between Trump’s tweets and the march’s popularity, it is clear that displays of anger dominate American politics once again.

There is an extensive body of research on protest, but the focus has mostly been on the calculating brain—a byproduct of structuralism and cognitive studies—and less on the feeling brain. James M. Jasper’s work changes that, as he pushes the boundaries of our present understanding of the social world. In *The Emotions of Protest*, Jasper lays out his argument, showing that it is impossible to separate cognition and emotion. At a minimum, he says, we cannot understand the Tea Party or Occupy Wall Street or pro- and anti-Trump rallies without first studying the fears and anger, moral outrage, and patterns of hate and love that their members feel.

This is a book centered on protest, but Jasper also points toward broader paths of inquiry that have the power to transform the way social scientists picture social life and action. Through emotions, he says, we are embedded in a variety of environmental, bodily, social, moral, and temporal contexts, as we feel our way both consciously and unconsciously toward some things and away from others. Politics and collective action have always been a kind of laboratory for working out models of human action more generally, and emotions are no exception. Both hearts and minds rely on the same feelings racing through our central nervous systems. Protestors have emotions, like everyone else, but theirs are thinking hearts, not bleeding hearts. Brains can feel, and hearts can think.

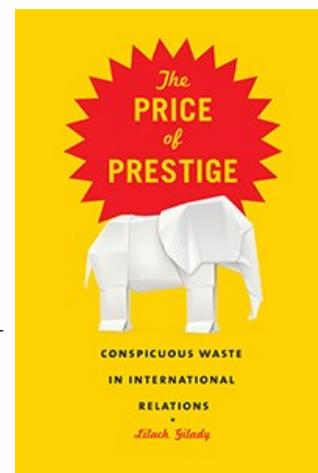
James M. Jasper teaches sociology at the Graduate Center, City University of New York. He is the author of many books, including *The Art of Moral Protest* and *Getting Your Way*, both published by the University of Chicago Press.

THE PRICE OF PRESTIGE: CONSPICUOUS CONSUMPTION IN INTERNATIONAL RELATIONS

By Lilach Gilady – 232 pages | 6 x 9 | © 2018 - February

If wars are costly and risky to both sides, why do they occur? Why engage in an arms race when it’s clear that increasing one’s own defense expenditures will only trigger a similar reaction by the other side, leaving both countries just as insecure—and considerably poorer? Just as people buy expensive things precisely because they are more expensive, because they offer the possibility of improved social status or prestige, so too do countries, argues Lilach Gilady.

In *The Price of Prestige*, Gilady shows how many seemingly wasteful government expenditures that appear to contradict the laws of demand actually follow the pattern for what are known as Veblen goods, or positional goods for which demand increases alongside price, even when cheaper substitutes are readily available. From flashy space programs to costly weapons systems a country does not need and cannot maintain to foreign aid programs that offer little benefit to recipients, these conspicuous and strategically timed expenditures are intended to instill awe in the observer through their wasteful might. And underestimating the important social role of excess has serious policy implications. Increasing the cost of war, for example, may not always be an effective tool for preventing it, Gilady argues, nor does decreasing the cost of weapons and other technologies of war necessarily increase the potential for conflict, as shown by the case of a cheap fighter plane whose price tag drove consumers away. In today’s changing world, where there are high levels of uncertainty about the distribution of power, Gilady also offers a valuable way to predict which countries are most likely to be concerned about their position and therefore adopt costly, excessive policies.



POLITICAL SCIENCE, ECONOMICS

Lilach Gilady is assistant professor in the Department of Political Science at the University of Toronto.

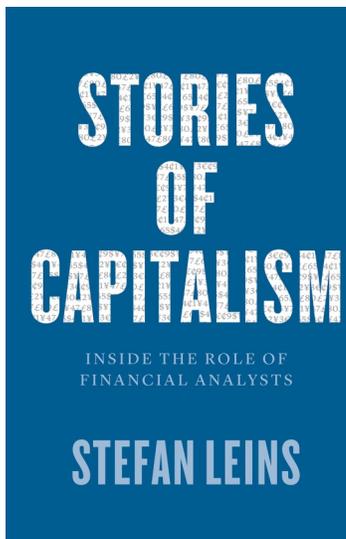
Forthcoming Highlights for Spring 2018

Anthropology

STORIES OF CAPITALISM: INSIDE THE ROLE OF FINANCIAL ANALYSTS

By Stefan Leins – 224 pages | 5 line drawings, 5 tables | 5 1/2 x 8 1/2 | © 2018 - Jan

ANTHROPOLOGY, ECONOMICS



The financial crisis and the recession that followed caught many people off guard, including experts in the financial sector whose jobs involve predicting market fluctuations. Financial analysis offices in most international banks are supposed to forecast the rise or fall of stock prices, the success or failure of investment products, and even the growth or decline of entire national economies. And yet their predictions are heavily disputed. How do they make their forecasts—and do those forecasts have any actual value?

Building on recent developments in the social studies of finance, *Stories of Capitalism* provides the first ethnography of financial analysis. Drawing on two years of fieldwork in a Swiss bank, Stefan Leins argues that financial analysts construct stories of possible economic futures, presenting them as coherent and grounded in expert research and analysis. In so doing, they establish a role for themselves—not necessarily by laying bare empirically verifiable trends but rather by presenting the market as something that makes sense and is worth investing in. *Stories of Capitalism* is a nuanced look at how banks continue to boost investment—even in unstable markets—and a rare insider’s look into the often opaque financial practices that shape the global economy.

Stefan Leins is a senior lecturer of social anthropology and cultural studies at the University of Zurich and a member of the research program Anthropology of the Economy at the London School of Economics and Political Science.

PALMA AFRICANA

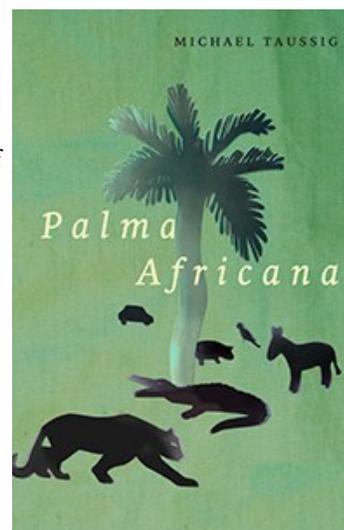
By Michael Taussig – 224 pages | 48 halftones | 6 x 9 | © 2018 - May

“It is the contemporary elixir from which all manner of being emerges, the metamorphic sublime, an alchemist’s dream.” So begins *Palma Africana*, the latest attempt by anthropologist Michael Taussig to make sense of the contemporary moment. But to what elixir does he refer?

Palm oil. Saturating everything from potato chips to nail polish, palm oil has made its way into half of the packaged goods in our supermarkets. By 2020, world production will be double what it was in 2000. In Colombia, palm oil plantations are covering over one-time cornucopias of animal, bird, and plant life. Over time, they threaten indigenous livelihoods and give rise to abusive labor conditions and major human rights violations. The list of entwined horrors—climatic, biological, social—is long. But Taussig takes no comfort in our usual labels: “habitat loss,” “human rights abuses,” “climate change.” The shock of these words has passed; nowadays it is all a blur. Hence, Taussig’s keen attention to words and writing throughout this work. He takes cues from precursors’ ruminations: Roland Barthes’ suggestion that trees form an alphabet in which the palm tree is the loveliest; William Burroughs’ retort to critics that for him words are like animals—cut like pages and let the words free.

Steeped in a lifetime of philosophical and ethnographic exploration, *Palma Africana* undercuts the banality of the destruction taking place all around us and offers a penetrating vision of the global condition. Richly illustrated and written with experimental verve, this book is Taussig’s Tristes Tropiques for the twenty-first century.

Michael Taussig is the Class of 1933 Professor of Anthropology at Columbia University. He is the author of several books, including *The Corn Wolf* and *Beauty and the Beast*, both published by the University of Chicago Press.



ANTHROPOLOGY