

## 2006 Ford Expedition Ac Recharge

Today our societies face great challenges with water, in terms of both quantity and quality, but many of these challenges have already existed in the past. Focusing on Asia, *Water Societies and Technologies from the Past and Present* seeks to highlight the issues that emerge or re-emerge across different societies and periods, and asks what they can tell us about water sustainability. Incorporating cutting-edge research and pioneering field surveys on past and present water management practices, the interdisciplinary contributors together identify how societies managed water resource challenges and utilised water in ways that allowed them to evolve, persist, or drastically alter their environment. The case studies, from different periods, ancient and modern, and from different regions, including Egypt, Sri Lanka, Cambodia, Southwest United States, the Indus Basin, the Yangtze River, the Mesopotamian floodplain, the early Islamic city of Sultan Kala in Turkmenistan, and ancient Korea, offer crucial empirical data to readers interested in comparing the dynamics of water management practices across time and space, and to those who wish to understand water-related issues through conceptual and quantitative models of water use. The case studies also challenge classical theories on water management and social evolution, examine and establish the deep historical roots and ecological foundations of water sustainability issues, and contribute new grounds for innovations in sustainable urban planning and ecological resilience.

The Study Companion is a comprehensive self-study guide for the 2009 International Energy Conservation Code. Ten study sessions cover administration and enforcement as well as energy efficiency in residential and commercial structures. A 20-question quiz is provided at the end of each study session.

Originally published in 1989, *Karst Geomorphology andHydrology* became the leading textbook on karststudies. This new textbook has been substantially revised andupdated. The first half of the book is a systematic presentation of thedissolution kinetics, chemical equilibria and physical flow lawsrelating to karst environments. It includes details of themany environmental factors that complicate their chemicalevolution, with a critique of measurement of karst erosionrates. The second half of the book looks at the classificationsystem for cave systems and the influence of climate and climaticchange on karst development. The book ends with chapters onkarst water resource management and a look at the important issuesof environmental management, including environmental impactassessment, environmental rehabilitation, tourism impacts andconservation values. Practical application of karst studiesare explained throughout the text. "This new edition strengthens the book's position as theessential reference in the field. Karst geoscientists will not dareto stray beyond arm's reach of this volume. It is certain to remainthe professional standard for many decades." *Journal of Cave andKarst Studies*, August 2007

"A clear grasp of economics is essential to understanding why environmental problems arise and how we can address them. . . . Now thoroughly revised with updated information on current environmental policy and real-world examples of market-based instruments . . . . The authors provide a concise yet thorough introduction to the economic theory of environmental policy and natural resource management. They begin with an overview of environmental economics before exploring topics including cost-benefit analysis, market failures and successes, and economic growth and sustainability. Readers of the first edition will notice new analysis of cost estimation as well as specific market instruments, including municipal water pricing and waste disposal. Particular attention is paid to behavioral economics and cap-and-trade programs for carbon."--Publisher's web site.

*Geomorphological Landscapes of the World*  
*Perspectives on Karst Geomorphology, Hydrology, and Geochemistry*  
*250 Exercises to Wake Up Your Brain*  
*Proceedings of International Conference on Remote Sensing for Disaster Management*  
*How to Prevent Environmental and Economic Collapse*  
*What Technology Wants*

*The natural disasters are the killer agents which can/can't be predicted even though we have modern technology. Every year, in one place or another, disasters striking which is devastating the area and surroundings, leading to ecological disruption besides huge loss of life and property. India is vulnerable to cyclones, landslides/avalanches, earthquakes, floods, droughts, forest fires, epidemics, etc. The 5700-km long coast of India, with its dense population is vulnerable to cyclones/low depressions, tsunamis, etc. The 2400-km long rugged Himalayan terrain is vulnerable to landslides, avalanches and earthquakes. India is not only vulnerable to natural disasters, it is also experiencing industrial accidents. The Bhopal Gas tragedy is one of the major man-made disasters in the world. The state of Andhra Pradesh has 970-km long coastline with two major rivers, etc. The conference is conducted in Visakhapatnam, is famous for industries and tourism. Recently, several industrial accidents took place, besides major natural disasters like Hud-Hud, etc. Disaster management shall be implemented from the grass root level in vulnerable areas to improve the capacity building, so as to minimize the losses. The capacity building coupled with technology results in reduction of loss of life and property. This book examines business model transformation through the study of electrical utilities, an industry at the center of today's efforts to combat climate change. When change comes to the business model of such a mature industry, the pattern is often recognizable. The foundational elements of the industry shift, allowing the innovation of business models by new competitors, while established firms face the threat of disruption. The utility sector, after decades of relative stability, is in the midst of such a transformation today. After providing a historical summary of the dominant business models of the utility sector, *Transformation of the Electric Utility Business Model* looks at the factors currently impacting the industry. Utilities and policy makers today are facing two long-term issues that will dominate their agendas in the coming decades: rebuilding utility infrastructure to enable the decarbonization of the economy, and managing the risk of catastrophic events that can leave large areas without power for extended periods. Fortunately, with proper planning, many utility investments in decarbonization will also support risk management. However, these investments are often not compatible with current utility business models, requiring creativity and new regulatory frameworks to successfully implement. This book considers the impact of these factors, and then discusses the future. This well-researched, extremely insightful book is essential reading for all those with an interest in business strategy, energy studies and sustainability.*

*Every two years we produce this report of the World's 25 Most Endangered Primates compiled from primatologists attending the International Primatological Society Congress.*

*Forests cover approximately 26% of the world's land surface area and represent a distinct biotic community. They interact with water and soil in a variety of ways, providing canopy surfaces which trap precipitation and allow evaporation back into the atmosphere, thus regulating how much water reaches the forest floor as through fall, as well as pull water from the soil for transpiration. The discipline "forest hydrology" has been developed throughout the 20th century. During that time human intervention in natural landscapes has increased, and land use and management practices have intensified. The book will be useful for graduate students, professionals, land managers, practitioners, and researchers with a good understanding of the basic principles of hydrology and hydrologic processes.*

*Karst Aquifers - Characterization and Engineering*  
*Life in Extreme Environments*  
*Encyclopedia of Caves and Karst Science*  
*A Tribute Volume to Derek C. Ford and William B. White*  
*Unruly Waters*  
*Karst Management*

*What do you do if you are lagging in the morning? You probably grab a cup of coffee for that extra boost of energy. Throughout the day, you are asked to be creative, to come up with new and better ideas. So what do you do when you need a creative jolt for your brain? Now you can turn to Caffeine for the Creative Mind. This collection of short, focused creative exercises is just the boost you need get your brain working. Inside, you'll find: Over 250 brain-stretching exercises. The exercises are brief, fun and are meant to evoke creative, thought-provoking responses. Get your brain moving by engaging in an exercise at the start of your day or stop and do one whenever you need a creative jolt. "I Tried It" testimonials. From illustrators to photographers to professors, real people give feedback on specific exercises they've tried. They also offer more suggestions for how the exercises can be used, changed or reworked to become even more useful. Interviews with prominent creative people. See how the people who are in charge of building and maintaining creative environments—studio heads, designers, shop owners, illustrators and animators—view the importance of creativity in their everyday lives. The only thing keeping you from reaching a new level of creative thought is inaction. With this stimulating book, you'll learn how to focus your creative attention in short, definable ways. Caffeine for the Creative Mind is your springboard for coming up with solutions that challenge you to alter your perspective—and begin generating ideas at the highest possible level! Physical landscapes are one of the most fascinating facets of our Planet, which tell stories about the evolution of the surface of the Earth. This book provides up-to-date information about the geomorphology of the selected 'classic' sites from around the world and shows the variety of geomorphological landscapes as moulded by different sets of processes acting over different timescales, from millions of years to days. The volume is written by nearly fifty geomorphologists from more than twenty countries who for many years have researched some of the unique sceneries on the planet. The thirty six chapters present each continent of the world. They describe landscapes of different origin, so that the reader can learn about the complexity of processes behind the sceneries. This is a useful reference book, linking geomorphology with global initiatives focused on nature conservation.*

*A comprehensive guide to carbon inside Earth - its quantities, movements, forms, origins, changes over time and impact on planetary processes. This title is also available as Open Access on Cambridge Core.*

*Earth Day celebrates our beautiful planet and calls us to act on its behalf. Some people spend the day planting flowers or trees. Others organize neighborhood clean-ups, go on nature walks, or make recycled crafts. Readers will discover how a shared holiday can have multiple traditions and be celebrated in all sorts of ways.*

*Karst Hydrogeology and Geomorphology*  
*Earth Day*  
*Deep Carbon*  
*Landscapes and Landforms of Ethiopia*  
*Natural History and Conservation*  
*The Arabian Seas: Biodiversity, Environmental Challenges and Conservation Measures*

"You can't really know the place where you live until you know the shapes and origins of the land around you. To feel truly at home in the Bay Area, read Doris Sloan's intriguing stories of this region's spectacular, quirky landscapes."—Hal Gilliam, author of *Weather of the San Francisco Bay Region* "This is a fascinating look at some of the world's most complex and engaging geology. I highly recommend this book to anyone interested in an understanding of the beautiful landscape and dynamic geology of the Bay Area."—Mel Erskine, geological consultant "This accessible summary of San Francisco Bay Area geology is particularly timely. We are living in an age where we must deal with our impact on our environment and the impact of the environment on us. Earthquake hazards, and to a lesser extent landslide hazards, are well known, but the public also needs to be aware of other important engineering and environmental impacts and geologic resources. This book will allow Bay Area residents to make more intelligent decisions about the geological issues affecting their lives."—John Wakabayashi, geological consultant

Rohrbough, a writer/patient of Dr. Sewell's who lost 136 pounds, shares her experience with adjustable gastric band (AGB) surgery, a type of weight-loss or bariatric surgery. Sewell (a Texas laparoscopic surgeon) explains why dieting doesn't work, how the digestive system works, how to break the weight-gain/dieting cycle through AGB, and medical management afterward. The book includes patients' stories and pre- and post-surgery photos.

OVER HALF A MILLION COPIES SOLD! This is the classic guide to astrological history, legend, and practice! Readers will enjoy simple, computer-accurate planetary tables that allow anyone born between 1900 and 2100 to pinpoint quickly their sun and moon signs, discover their ascendants, and map out the exact positions of the planets at the time of their birth. In addition to revealing the planets' influence on romance, health, and career, *The Only Astrology Book You'll Ever Need* takes a closer look at the inner life of each sign. Celebrated astrologer Joanna Martine Woolfolk offers abundant insights on the personal relationships and emotional needs that motivate an individual, on how others perceive astrological types, and on dealing with the negative aspects of signs. Readers will also welcome the inclusion of new discoveries in astronomy. Lavishly illustrated and with an updated design, this new edition is an indispensable sourcebook for unlocking the mysteries of the cosmos through the twenty-first century and beyond.

This practical training guidebook makes an important contribution to karst hydrogeology. It presents supporting material for academic courses worldwide that include this and similar topics. It is an excellent sourcebook for students and other attendees of the International Karst School: Characterization and Engineering of Karst Aquifers, which opened in Trebinje, Bosnia & Herzegovina in 2014 and which will be organized every year in early summer. As opposed to more theoretical works, this is a catalog of possible engineering interventions in karst and their implications. Although the majority of readers will be professionals with geology/hydrogeology backgrounds, the language is not purely technical making it accessible to a wider audience. This means that the methodology, case studies and experiences presented will also benefit water managers working in karst environments.

*The Academy as Nature's Agent*  
*Cities as Sustainable Ecosystems*  
*Geology of the San Francisco Bay Region*  
*Issues and Challenges in Disaster Management*  
*Weight Loss Surgery with the Adjustable Gastric Band*  
*Primates in Peril*

A soup-to-nuts introduction to small, economical sailing craft Trailer sailers--the smallest, most economical sailboats with sleeping accommodations--are a popular platform for learning the basics of sailing and are often considered to be the entry level to cruising under sail. Author Brian Gilbert shows how trailer sailers can be the ideal craft for a lifetime of enjoyment, including serious, long-distance cruising. This book covers all the bases, including how to inspect, buy, and equip a boat; how to trailer, sail, navigate, and cruise in small boats; how to use communications and navigation equipment; and more.

Focusing specifically on the management of karst environments, this volume draws together the world's leading karst experts to provide a vital source for the study and management of this unique physical setting. Although karst landscapes cover 12% of the Earth's terrain and provide 25% of the world's drinking water, the resource management of karst environments has only previously received indirect attention. Through a comprehensive approach, *Karst Management* focuses on engineering issues associated with surface karst such as quarries, dams, and agriculture, subsurface topics such as the management of groundwater, show caves, cave biota, and geo-archaeology projects. Chapters that focus on karst as an integrated system look at IUCN World Heritage sites, national parks, policy and regulation, measuring systematic disturbance, information management, and public environmental education. The text incorporates the most up-to-date research from leading karst scientists. This volume provides important perspectives for university students, educators, geoengineers, resource managers, and planners who are interested in or work with this unique physical landscape.

The definitive history of America's greatest incubator of innovation and the birthplace of some of the 20th century's most influential technologies “Filled with colorful characters and inspiring lessons . . . The Idea Factory explores one of the most critical issues of our time: What causes innovation?” —Walter Isaacson, *The New York Times* Book Review “Compelling . . . Gertner’s book offers fascinating evidence for those seeking to understand how a society should best invest its research resources.” —*The Wall Street Journal* From its beginnings in the 1920s until its demise in the 1980s, Bell Labs-officially, the research and development wing of AT&T-was the biggest, and arguably the best, laboratory for new ideas in the world. From the transistor to the laser, from digital communications to cellular telephony, it's hard to find an aspect of modern life that hasn't been touched by Bell Labs. In *The Idea Factory*, Jon Gertner traces the origins of some of the twentieth century's most important inventions and delivers a riveting and heretofore untold chapter of American history. At its heart this is a story about the life and work of a small group of brilliant and eccentric men-Mervin Kelly, Bill Shockley, Claude Shannon, John Pierce, and Bill Baker-who spent their careers at Bell Labs. Today, when the drive to invent has become a mantra, Bell Labs offers us a way to enrich our understanding of the challenges and solutions to technological innovation. Here, after all, was where the foundational ideas on the management of innovation were born.

"This multi-author volume explores large-landscape conservation projects catalyzed by colleges, universities, independent field stations, and research organizations around the world. These initiatives are grand-scale, cross-boundary, cross-sectoral, and cross-disciplinary efforts to protect working and wild landscapes and waterscapes in Australia, Canada, Chile, Colombia, Honduras, Kenya, Tanzania, Trinidad & Tobago, and the United States"--

*Transformation of the Electric Utility Business Model*  
*The Only Astrology Book You'll Ever Need*  
*Past to Present*  
*Bell Labs and the Great Age of American Innovation*  
*The Geography of Transport Systems*  
*Principles and Practices*

*The Encyclopedia of Caves and Karst Science* contains 350 alphabetically arranged entries. The topics include cave and karst geoscience, cave archaeology and human use of caves, art in caves, hydrology and groundwater, cave and karst history, and conservation and management. The Encyclopedia is extensively illustrated with photographs, maps, diagrams, and tables, and has thematic content lists and a comprehensive index to facilitate searching and browsing.

*Karst Hydrogeology and Geomorphology*John Wiley & Sons

*The Gulf of Mexico Basin* is one of the most prolific hydrocarbon-producing basins in the world, with an estimated endowment of 200 billion barrels of oil equivalent. This book provides a comprehensive overview of the basin, spanning the US, Mexico and Cuba. Topics covered include conventional and unconventional reservoirs, source rocks and associated tectonics, basin evolution from the Mesozoic to Cenozoic Era, and different regions of the basin from mature onshore fields to deep-water subsalt plays. Cores, well logs and seismic lines are all discussed providing local, regional and basin-scale insights. The scientific implications of seminal events in the basin's history are also covered, including sedimentary effects of the Chicxulub Impact. Containing over 200 color illustrations and 50 stratigraphic cross-sections and paleogeographic maps, this is an invaluable resource for petroleum industry professionals, as well as graduate students and researchers interested in basin analysis, sedimentology, stratigraphy, tectonics and petroleum geology.

*Hydrology: Advances in Theory and Practice*, brings together contributions to both the theory and practice of hydrology, including chapters on (amongst other topics) flood estimation methods and hydrological modelling. The book also looks forward with a global hydrology research agenda fit for the 2030s, and explores how to make advances in hydrological modelling - based on almost 50 years of modelling experience. In *Focus* – a book series that showcases the latest accomplishments in water research. Each book focuses on a specialist area with papers from top experts in the field. It aims to be a vehicle for in-depth understanding and inspire further conversations in the sector.

*A Student's Guide to Study Abroad*  
*Karst Geomorphology and Hydrology*  
*Forgotten Grasslands of the South*  
*A Memoir by the Cofounder of Microsoft*  
*Markets and the Environment, Second Edition*  
*From Edison to Musk*

By his early thirties, Paul Allen was a world-famous billionaire-and that was just the beginning. In 2007 and 2008, Time named Paul Allen, the cofounder of Microsoft, one of the hundred most influential people in the world. Since he made his fortune, his impact has been felt in science, technology, business, medicine, sports, music, and philanthropy. His passion, curiosity, and intellectual rigor-combined with the resources to launch and support new initiatives-have literally changed the world. In 2009 Allen discovered that he had lymphoma, lending urgency to his desire to share his story for the first time. In this classic memoir, Allen explains how he has solved problems, what he's learned from his many endeavors-both the triumphs and the failures-and his compelling vision for the future. He reflects candidly on an extraordinary life. The book also features previously untold stories about everything from the true origins of Microsoft to Allen's role in the dawn of private space travel (with SpaceShipOne) and in discoveries at the frontiers of brain science. With honesty, humor, and insight, Allen tells the story of a life of ideas made real.

The Arabian Seas Marine Region encompasses marine areas from Djibouti to Pakistan, including the northern part of Somalia, the Red Sea, the Arabian/Persian Gulf, and parts of the Arabian Sea. Human pressures on the coastal and marine environments are evident throughout the region, and have resulted in harmful environmental effects. Oil and domestic, urban and industrial pollutants in several areas of this part of the world have caused local habitat degradation, eutrophication and algal blooms. Further, coastal landfill, dredging, and sedimentation, as well as nutrient and sediment runoff from phosphate mining, agriculture and grazing, and reduction in freshwater seepage due to groundwater extraction are all contributing to the degradation of coastal environments. This book discusses aspects not covered in other books on the region, which largely focus on marine biodiversity, and examines several environmental challenges that are often ignored, but which have a significant impact on the environment. Evaluating the status quo, it also recommends conservation measures and examines the abiotic factors that play a major main role in the environmental changes. Lastly, the book addresses the biodiversity of the area, providing a general context for the conservation and management measures discussed.

This book provides an intriguing look at how life can adapt to many different extreme environments. It addresses the limits for life development and examines different strategies used by organisms to adapt to different extreme environments.

Presents step-by-step instructions, real-life examples, and tips and shortcuts for each step of the upgrade process, from installing a hard disk drive to replacing a motherboard  
World Ocean Assessment

The Gulf of Mexico Sedimentary Basin

The World's 25 Most Endangered Primates 2016-2018

Housing Characteristics 1990

Study Companion

*From the author of the New York Times bestseller The Inevitable— a sweeping vision of technology as a living force that can expand our individual potential In this provocative book, one of today's most respected thinkers turns the conversation about technology on its head by viewing technology as a natural system, an extension of biological evolution. By mapping the behavior of life, we paradoxically get a glimpse at where technology is headed—or "what it wants." Kevin Kelly offers a dozen trajectories in the coming decades for this near-living system. And as we align ourselves with technology's agenda, we can capture its colossal potential. This visionary and optimistic book explores how technology gives our lives greater meaning and is a must-read for anyone curious about the future.*

*In this urgent time, World on the Edge calls out the pivotal environmental issues and how to solve them now. We are in a race between political and natural tipping points. Can we close coal-fired power plants fast enough to save the Greenland ice sheet and avoid catastrophic sea level rise? Can we raise water productivity fast enough to halt the depletion of aquifers and avoid water-driven food shortages? Can we cope with peak water and peak oil at the same time? These are some of the issues Lester R. Brown skilfully distills in World on the Edge. Bringing decades of research and analysis into play, he provides the responses needed to reclaim our future.*

*Mobility is fundamental to economic and social activities such as commuting, manufacturing, or supplying energy. Each movement has an origin, a potential set of intermediate locations, a destination, and a nature which is linked with geographical attributes. Transport systems composed of infrastructures, modes and terminals are so embedded in the socio-economic life of individuals, institutions and corporations that they are often invisible to the consumer. This is paradoxical as the perceived invisibility of transportation is derived from its efficiency. Understanding how mobility is linked with geography is main the purpose of this book. The third edition of The Geography of Transport Systems has been revised and updated to provide an overview of the spatial aspects of transportation. This text provides greater discussion of security, energy, green logistics, as well as new and updated case studies, a revised content structure, and new figures. Each chapter covers a specific conceptual dimension including networks, modes, terminals, freight transportation, urban transportation and environmental impacts. A final chapter contains core methodologies linked with transport geography such as accessibility, spatial interactions, graph theory and Geographic Information Systems for transportation (GIS-T). This book provides a comprehensive and accessible introduction to the field, with a broad overview of its concepts, methods, and areas of application. The accompanying website for this text contains a useful additional material, including digital maps, PowerPoint slides, databases, and links to further reading and websites. The website can be accessed at: <http://people.hofstra.edu/geotrans> This text is an essential resource for undergraduates studying transport geography, as well as those interest in economic and urban geography, transport planning and engineering.*

*Modern city dwellers are largely detached from the environmental effects of their daily lives. The sources of the water they drink, the food they eat, and the energy they consume are all but invisible, often coming from other continents, and their waste ends up in places beyond their city boundaries. Cities as Sustainable Ecosystems shows how cities and their residents can begin to reintegrate into their bioregional environment, and how cities themselves can be planned with nature's organizing principles in mind. Taking cues from living systems for sustainability strategies, Newman and Jennings reassess urban design by exploring flows of energy, materials, and information, along with the interactions between human and non-human parts of the system. Drawing on examples from all corners of the world, the authors explore natural patterns and processes that cities can emulate in order to move toward sustainability. Some cities have adopted simple strategies such as harvesting rainwater, greening roofs, and producing renewable energy. Others have created biodiversity parks for endangered species, community gardens that support a connection to their foodshed, and pedestrian-friendly spaces that encourage walking and cycling. A powerful model for urban redevelopment, Cities as Sustainable Ecosystems describes aspects of urban ecosystems from the visioning process to achieving economic security to fostering a sense of place.*

*The Complete Trailer Sailor: How to Buy, Equip, and Handle Small Cruising Sailboats*

*The Idea Factory*

*Conservation Catalysts*

*World on the Edge*

*Depositional Evolution and Petroleum Applications*

*Processes, Management and Assessment*

*This book provides a succinct but comprehensive presentation of key geomorphological locations and topics including information about geomorphological heritage and maps to visit the most important sites. Apart from often being remarkably scenic, landscapes reveal stories that often can be traced back in time tens of million years and include unique events. This is particularly true for Ethiopia where spectacular examples of different landforms are present. Its geomorphology varies from highlands, marked by high volcanoes and incised by deep river gorges, to the rift valley lakes endorheic systems and the below sea level lowlands with characteristic landscapes which are unique in the world. Landscapes and Landforms of Ethiopia highlights all these topics including essential information about geology and tectonic framework, past and present climate, hydrology, geographical regions and long-term geomorphological history. It is a highly informative book, providing insight for readers with an interest in geography and geomorphology.*

*components dissolve. The alumino silicate minerals are the great example of the incongruent class, releasing Na<sup>+</sup>, K<sup>+</sup>, HCO<sup>-</sup>, etc. ions in reaction with J water but retaining most of their atoms in re-ordered solids such as kaolinite. The karst minerals are all congruent in normal conditions. Incongruent solution of dolomite and precipitation of calcite may occur in some exceptional conditions mentioned later. The sample of congruent minerals in Table 3. 1 contains all the common elements of crustal rocks except Fe, and furnishes a majority of the common dissolved inorganic species. The range of solubility is enormou~. Gibbsite is an example that is insoluble to all intents and purposes; even in the most favourable circumstances encountered on the surface of this planet physical processes will disaggregate it and remove it as colloids or larger grains before there is significant solution damage. Rock salt (halite) is so soluble that it is rapidly destroyed in outcrop except in the driest places; it is principally important for its role in interstratal karstification. Sylvite and mirabilite are rarely encountered and never in great bulk. They occur as minor secondary cave minerals (see section 8. 4). Gypsum and anhydrite are quite common in outcrop. Karst features develop upon them rapidly because of their comparatively high solubility. Limestone and dolomite are common in outcrop. Their maximum solubility varies with environmental conditions but never approaches that of gypsum. Quartzite and siliceous sandstones are equally common in outcrop.*

*From a MacArthur "Genius," a bold new perspective on the history of Asia, highlighting the long quest to tame its waters Asia's history has been shaped by her waters. In Unruly Waters, historian Sunil Amrith reimagines Asia's history through the stories of its rains, rivers, coasts, and seas--and of the weather-watchers and engineers, mapmakers and farmers who have sought to control them. Looking out from India, he shows how dreams and fears of water shaped visions of political independence and economic development, provoked efforts to reshape nature through dams and pumps, and unleashed powerful tensions within and between nations. Today, Asian nations are racing to construct hundreds of dams in the Himalayas, with dire environmental impacts; hundreds of millions crowd into coastal cities threatened by cyclones and storm surges. In an age of climate change, Unruly Waters is essential reading for anyone seeking to understand Asia's past and its future.*

*Forgotten Grasslands of the South is a literary and scientific case study of some of the biologically richest and most endangered ecosystems in North America. Eminent ecologist Reed Noss tells the story of how southern grasslands arose and persisted over time and addresses questions that are fundamental for conserving these vital yet poorly understood ecosystems. The author examines: the natural history of southern grasslands their origin and history (geologic, vegetation, and human) biological hotspots and endangered ecosystems physical determinants of grassland distribution, including ecology, soils, landform, and hydrology fire, herbivores, and ecological interactions. The final chapter presents a general conservation strategy for southern grasslands, including prioritization, protection, restoration, and management. Also included are examples of ongoing restoration projects, along with a prognosis for the future. In addition to offering fascinating new information about these little-studied ecosystems, Noss demonstrates how natural history is central to the practice of conservation. Natural history has been on a declining trajectory for decades, as theory and experimentation have dominated the field of ecology. Ecologists are coming to realize that these divergent approaches are in fact complementary, and that pursuing them together can bring greater knowledge and understanding of how the natural world works and how we can best conserve it. Forgotten Grasslands of the South explores the overarching importance of ecological processes in maintaining healthy ecosystems, and is the first book of its kind to apply natural history, in a modern, comprehensive sense, to the conservation of biodiversity across a broad region. It sets a new standard for scientific literature and is essential reading not only for those who study and work to conserve the grasslands of the South but also for everyone who is fascinated by the natural world.*

*How Rains, Rivers, Coasts, and Seas Have Shaped Asia's History*

*Caffeine for the Creative Mind*

*Idea Man*

*Everything You Need to Know Before and After Surgery to Lose Weight Successfully*

*International Energy Conservation Code*

*Water Societies and Technologies from the Past and Present*