

Solutions To Waec 2014 Animal Husbandary Practical

Homesick in Paradise Science Education In Dependence Climate Change, Intercropping, Pest Control and Beneficial Microorganisms Shaker, Why Don't You Sing? Public Examinations Examined 50 Ways to Get a Job The Gambia Conservation by Proxy Promoting and Protecting Minority Rights Epidemiology 101 Values and Valuing in Mathematics Education The Theory of Sex Allocation. (MPB-18), Volume 18 Population Biology Plant Secondary Metabolites The Ghadir Declaration (Spiritual sovereignty of caliphate Ali RA) Sustainable Development and Social Responsibility—Volume 2 Critical Essays Multi-function Grasslands The World of Science Education The Global Climate The Ticks of California (Acari: Ixodida) Ask a Manager Pan Africanism, Regional Integration and Development in Africa Cambridge IGCSE® Combined and Co-ordinated Sciences Biology Workbook GCE O Level Examination Past Papers with Answer Guides: English Language India Edition Building Better Armies: An Insider's Account of Liberia Goat Science Children and Sustainable Development Penguin English Tests Proceedings of the 13th International Congress on Mathematical Education Biology of Ticks African Indigenous Knowledge and the Disciplines Learning for a Future Media Flight Plan Nomenclature of Inorganic Chemistry IIFunctional Food Edible Mushrooms and Their Cultivation Nuclear Science Abstracts Funding of Political Parties and Election Campaigns

Homesick in Paradise

Minorities make significant contributions to the richness and diversity of society, and States that recognise and promote minority rights are more likely to remain tolerant and stable. The United Nations and other intergovernmental organisations recognise that minority rights are essential to protect those who wish to preserve and develop values and practices which they share with other members of their community. This Guide offers information related to norms and mechanisms developed to protect the rights of persons belonging to national, ethnic, religious or linguistic minorities. It provides detailed information about procedures and forums in which minority issues may be raised within the United Nations system and in regional systems. It is hoped that this Guide will be useful in assisting minority advocates to make full and effective use of existing international mechanisms and, ultimately, to promote and protect the rights guaranteed under international instruments.

Science Education

This book gathers high-quality research papers presented at the 2nd AUE international research conference, AUEIRC 2018, which was organized by the American University in the Emirates, Dubai, and held on November 13th-15th, 2018. The book is broadly divided into two main sections: Sustainability and Smart Business, and Sustainability and Creative Industries. The

broad range of topics covered under these sections includes: risk assessment in agriculture, corporate social responsibility and the role of intermediaries, the impact of privatizing health insurance, political events and their effect on foreign currency exchange, the effect of sustainable HR practices on financial performance, sustainability integration in the supply chain and logistics, gender inequality in the MENA economies, the panel data model, the model of sustainable marketing in the era of Industry 4.0, micro-enterprises as a tool for combating unemployment, the impact of financial education and control on financial behavior, measuring financial and asset performance in agricultural firms, a comprehensive strategic approach to sustainability in the UAE, sustainability and project finance, HR analytics, FaD or fashion for organizational sustainability, a conceptual framework of sustainable competitive advantages, psychology of organizational sustainability, Blockchain technology and sustainability, veganism and sustainability, institution building from an emotional intelligence perspective, sustainable concrete production using CWP, occupants' behavior and energy usage in Emirati houses, the effect of shop lighting on consumer behavior, multimedia applications in digital transformation art, integrating biomimicry principles in sustainable architecture, experimental sustainable practices in fashion education, technology-assisted student-centered learning for civil engineering, and a 10-step design process for architectural design studios. All contributions present high-quality original research work, findings and lessons learned in practical development.

In Dependence

Media Flight Plan was developed in response to the need for affordable media planning simulations in the university classroom. Professional level media planning software ranges in price from hundreds to thousands of dollars. Media Flight Plan, including both the textbook and the online simulation, sells at or below the average price of a used textbook. MFP provides university students' access to not only realistic simulations of planning software, but also includes access to professional syndicated data like MRI, SRDS, Nielsen data, (all by permission) and other syndicated sources that only large corporations and agencies can afford. Besides the online software simulation, the text includes eight chapters that cover basics like basic math models involved in media buying/planning, and exercises that cover calculation of audience ratings, media share, reach and frequency, and gross rating points. Case studies are included for actual Fortune 500 clients. All cases require students to interpret and apply professional syndicated data and employ the basic methods for writing marketing driven media plans. Both authors, Dennis Martin and Dale Coons, have professional ad agency experience. Coons is executive vice president in a major agency where he directs research, media planning and client development. He is among the most sought-after experts in the field of advertising research. Martin worked on national brands as a copywriter and creative director and co-authored Strategic Advertising Campaigns, a national best-seller for Advertising Age's publishing division. Earning his Ph.D. at University of Illinois, he achieved national and international recognition as a professor of marketing communications.

Climate Change, Intercropping, Pest Control and Beneficial Microorganisms

Chemical nomenclature has attracted attention since the beginning of chemistry, when the need to exchange knowledge was first recognised. The responsibility for providing nomenclature to the chemical community was assigned to the International Union of Pure and Applied Chemistry, whose Rules for Inorganic Nomenclature were published and revised in 1958 and 1970. Since then many new compounds have appeared, particularly with regard to coordination chemistry and boron chemistry, which were difficult to name using the 1970 Rules. Consequently, the IUPAC Commission on the Nomenclature of Inorganic Chemistry decided to thoroughly revise the last edition of the 'Red Book'. As many of the new fields of chemistry are very highly specialised and require complex nomenclature, the revised edition is in two parts. Whilst Part I is mainly concerned with general inorganic chemistry, this volume, Part II, addresses such diverse chemistry as polyanions, isotopic modification, tetrapyrroles, nitrogen hydrides, inorganic ring, chain, polymer, and graphite intercalation compounds. The recommendations bring order to the nomenclature of these specialised systems, based on the fundamental nomenclature described in Part I and the organic nomenclature publications. Each chapter has been subject to extensive review by members of IUPAC and practising chemists in various areas.

Shaker, Why Don't You Sing?

The vast scope of conservation problems has forced biologists and managers to rely on "surrogate" species to serve as shortcuts to guide their decision making. These species-known by a host of different terms, including indicator, umbrella, and flagship species-act as proxies to represent larger conservation issues, such as the location of biodiversity hotspots or general ecosystem health. Synthesizing an immense body of literature, conservation biologist and field researcher Tim Caro offers systematic definitions of surrogate species concepts, explores biological theories that underlie them, considers how surrogate species are chosen, critically examines evidence for and against their utility, and makes recommendations for their continued use. The book clarifies terminology and contrasts how different terms are used in the real world considers the ecological, taxonomic, and political underpinnings of these shortcuts identifies criteria that make for good surrogate species outlines the circumstances where the application of the surrogate species concept shows promise Conservation by Proxy is a benchmark reference that provides clear definitions and common understanding of the evidence and theory behind surrogate species. It is the first book to review and bring together literature on more than fifteen types of surrogate species, enabling us to assess their role in conservation and offering guidelines on how they can be used most effectively.

Public Examinations Examined

50 Ways to Get a Job

Plant Secondary Metabolites provides reliable assays to meet the challenge of fulfilling the huge demand for feed. It details plant-animal interactions and presents methodologies that may also be used to determine plant secondary metabolites in human food. In addition, the volume contains methods for analysis of some important plant secondary metabolites, which are written in a recipe-like format designed for direct practical use.

The Gambia

Goat science covers quite a wide range and varieties of topics, from genetics and breeding, via nutrition, production systems, reproduction, milk and meat production, animal health and parasitism, etc., up to the effects of goat products on human health. In this book, several parts of them are presented within 18 different chapters. Molecular genetics and genetic improvement of goats are the new approaches of goat development. Several factors affect the passage rate of digesta in goats, but for diet properties, goats are similar to other ruminants. Iodine deficiency in goats could be dangerous. Assisted reproduction techniques have similar importance in goats like in other ruminants. Milk and meat production traits of goats are almost equally important and have significant positive impacts on human health. Many factors affect the health of goats, heat stress being of increasing importance. Production systems could modify all of the abovementioned characteristics of goats.

Conservation by Proxy

"This book comprises a wide range of scholarly essays introducing readers to key topics and issues in science education. Science education has become a well established field in its own right, with a vast literature, and many active areas of scholarship. Science Education: An International Course Companion offers an entry point for students seeking a sound but introductory understanding of the key perspectives and areas of thinking in science education. Each account is self-contained and offers a scholarly and research-informed introduction to a particular topic, theme, or perspective, with both citations to key literature and recommendations for more advanced reading. Science Education: An International Course Companion allows readers (such as those preparing for school science teaching, or seeking more advanced specialist qualifications) to obtain a broad familiarity with key issues across the field as well as guiding wider reading about particular topics of interest. The book therefore acts as a reader to support learning across courses in science education internationally. The broad coverage of topics is such that that the book will support students following a diverse range of courses and qualifications. The comprehensive nature of the book will allow course leaders and departments to nominate the book as the key reader to support students - their core 'course companion' in science education."

Promoting and Protecting Minority Rights

In recent years, the concern of society about how food influences the health status of people has increased. Consumers are increasingly aware that food can prevent the development of certain diseases, so in recent years, the food industry is developing new, healthier products taking into account aspects such as trans fats, lower caloric intake, less salt, etc. However, there are bioactive compounds that can improve the beneficial effect of these foods and go beyond the nutritional value. This book provides information on impact of bioactive ingredients (vitamins, antioxidants, compounds of the pulses, etc.) on nutrition through food, how functional foods can prevent disease, and tools to evaluate the effects of bioactive ingredients, functional foods, and diet.

Epidemiology 101

In the early sixties, Tayo Ajayi sails to England from Nigeria to take up a scholarship at Oxford University. There he discovers a whole generation high on visions of a new and better world. He meets Vanessa Richardson, the beautiful daughter of a former colonial officer. Their story, which spans four decades, is a bittersweet tale of a brave but doomed affair and the universal desire to fall truly, madly and deeply in love. A lyrical and moving story of unfulfilled love fraught with the weight of history, race and geography and intertwined with questions of belonging, aging, faith and family secrets. In *Dependence* explores the complexities of contemporary Africa, its Diaspora and its interdependence with the rest of the world.

Values and Valuing in Mathematics Education

Lyrical and cadent, dramatic and sometimes playful, these poems speak of love, longing, parting; of freedom and shattered dreams; of Saturday-night partying and the smells and sounds of Southern cities.

The Theory of Sex Allocation. (MPB-18), Volume 18

Population Biology

Now in paperback, this book has succeeded in its aim to introduce the global climate problem and the complex processes and interactions which play a part in climatic change to a wide range of scientists working in climatic research or the related fields of meteorology, oceanography, glaciology and hydrology. It is centred around the World Climate Research

Programme, an international enterprise jointly sponsored by the scientific community (through the International Council of Scientific Unions) and the national weather centres (through the World Meteorological Organisation). If progress is to be made in understanding climatic change, it is necessary to observe and understand all components of the climate system and the interactions between them. This book is particularly relevant to many contemporary climatic problems and to the two most important questions arising from them: to what extent can changes in climate be predicted; and what is the extent of man's influence on climate. The Global Climate answers these questions, showing how the important processes may be observed, evaluated and modelled by computer.

Plant Secondary Metabolites

The role of money in politics is an issue of daily debate in old and new democracies alike. The ways that parties get access to money can influence the outcome of elections, determine the relationship between party leaders and members, affect the number of women elected and condition the level of public trust as a whole. The IDEA Handbook is designed to encourage informed public debate. It looks at the strengths and weaknesses of the different national laws and regulations from a regional perspective. It analyses the problems of enforcement and the opportunities for effective public disclosure of funds.

The Ghadir Declaration (Spiritual sovereignty of caliphate Ali RA)

The paper presents the Annual Progress report on The Gambia's Poverty Reduction Strategy Paper. This has enabled the government to substantially reduce the stock of domestic arrears that have been due to contractors, consultants, and suppliers and at the same time liquidate all loans owed to the Parastatals. The dalasi has been appreciated by 32 percent in the later part of the third quarter of 2007, which helped to reduce dalasi payments against debt service obligations and other international payment obligations.

Sustainable Development and Social Responsibility—Volume 2

Access to education is a fundamental human right under the Convention on the Rights of the Child, and represents a key tool to protect refugee children from recruitment into forced labour, military activity, prostitution and crime. The papers presented in this book were commissioned by the UNHCR and presented at a workshop on refugee education held in March 2001 in the United States. Issues discussed include: educational response in emergency situations; quality of refugee school programmes; youth education for peace and conflict resolution; and a case study of vocational training programmes in Tanzania.

Critical Essays

GCE O Level Examination Past Papers with Answer Guides: Chemistry

Multi-function Grasslands

This edited volume addresses the accomplishments, prospects and challenges of regional integration processes on the African continent. Since regional integration is a process that ebbs and flows according to a wide range of variables such as changing political and economic conditions, implications and factors derived from the vagaries of migration and climate change, it is crucial to be cognizant with how these variables impact regional integration initiatives. The contributors discuss the debates on Pan-Africanism and linking it with ongoing discourses and policies on regional integration in Africa. Other aspects of the book contain some of the most important topic issues such as migration, border management and the sustainable development goals. This content offers readers fresh and innovative perspectives on various aspects of sustainable development and regional growth in Africa.

The World of Science Education

The ideal graduation gift for anyone about to enter the workforce, a witty, practical guide to 200 difficult professional conversations—featuring all-new advice from the creator of the popular website Ask a Manager and New York’s work-advice columnist. There’s a reason Alison Green has been called “the Dear Abby of the work world.” Ten years as a workplace-advice columnist have taught her that people avoid awkward conversations in the office because they simply don’t know what to say. Thankfully, Green does—and in this incredibly helpful book, she tackles the tough discussions you may need to have during your career. You’ll learn what to say when • coworkers push their work on you—then take credit for it • you accidentally trash-talk someone in an email then hit “reply all” • you’re being micromanaged—or not being managed at all • you catch a colleague in a lie • your boss seems unhappy with your work • your cubemate’s loud speakerphone is making you homicidal • you got drunk at the holiday party Advance praise for Ask a Manager “A must-read for anyone who works . . . [Alison Green’s] advice boils down to the idea that you should be professional (even when others are not) and that communicating in a straightforward manner with candor and kindness will get you far, no matter where you work.”—Booklist (starred review) “I am a huge fan of Alison Green’s Ask a Manager column. This book is even better. It teaches us how to deal with many of the most vexing big and little problems in our workplaces—and to do so with grace, confidence, and a sense of humor.”—Robert Sutton, Stanford professor and author of The No Asshole Rule and The Asshole Survival Guide “Clear and concise in its advice and expansive in its scope, Ask a Manager is the book I wish I’d had in my desk drawer when I was starting out (or even, let’s be honest, fifteen years in).”—Sarah Knight, New York Times bestselling

author of The Life-Changing Magic of Not Giving a F*ck

The Global Climate

This engaging open access book discusses how a values and valuing perspective can facilitate a more effective mathematics pedagogical experience, and allows readers to explore multiple applications of the values perspective across different education systems. It also clearly shows that teaching mathematics involves not only reasoning and feelings, but also students' interactions with their cultural setting and each other. The book brings together the work of world leaders and new thinkers in mathematics educational research to improve the learning and teaching of mathematics. Addressing themes such as discovering hidden cultural values, a multicultural society and methodological issues in the investigation of values in mathematics, it stimulates readers to consider these topics in cross-cultural ways, and offers suggestions for research and classroom practice. It is a valuable resource for scholars of mathematics education, from early childhood through to higher education and an inspiring read for all mathematics teachers.

The Ticks of California (Acari:Ixodida)

Ask a Manager

Homesick in Paradise is a wonderfully written novel that you can't read once and drop but read it time and time again. The lead story has a personal emotional touch that draws you so close to empathizing with an eleven year old character, Enemona, who couldn't bear the heat of his mother's death, decides to break barrier in order to have a spiritual verbal communion with the dead mother. Would the dead mother respond in a mysterious way? The author similarly weaved the childhood memories of a child in a boarding secondary school with its fun and fabulous fury. It espouses the split personality of a nearly indoctrinated child in Christendom, with the conflict of participating in the rich culture of his African traditional festivals. It is an impressive narration laced with tragic stories but also harmonized with great hilarious stories that are didactic and perhaps ribs cracking.

Pan Africanism, Regional Integration and Development in Africa

A new personalized way to find the perfect job—while staying calm during the process. You are so much more than a resume or job application, but how can you communicate that to your potential employer? You need to learn to ask the right questions, stop using job sites, and start doing the work that actually counts. Based on information gained from over

400,000 individuals who have used these exercises, this book reveals career expert Dev Aujla's tried-and-tested method for job seekers at every stage of their career. Filled with anecdotes and advice from professionals ranging from a wilderness guide to an architect, it includes quick-step exercises that help you avoid the common pitfalls of navigating a modern career. Whether you've just decided to start the hunt or you're gearing up for a big interview, *50 Ways to Get a Job* will keep you poised, on-track, and motivated right up to landing your dream career.

Cambridge IGCSE® Combined and Co-ordinated Sciences Biology Workbook

Sustainable agriculture is a rapidly growing field aiming at producing food and energy in a sustainable way for humans and their children. Sustainable agriculture is a discipline that addresses current issues such as climate change, increasing food and fuel prices, poor-nation starvation, rich-nation obesity, water pollution, soil erosion, fertility loss, pest control, and biodiversity depletion. Novel, environmentally-friendly solutions are proposed based on integrated knowledge from sciences as diverse as agronomy, soil science, molecular biology, chemistry, toxicology, ecology, economy, and social sciences. Indeed, sustainable agriculture decipher mechanisms of processes that occur from the molecular level to the farming system to the global level at time scales ranging from seconds to centuries. For that, scientists use the system approach that involves studying components and interactions of a whole system to address scientific, economic and social issues. In that respect, sustainable agriculture is not a classical, narrow science. Instead of solving problems using the classical painkiller approach that treats only negative impacts, sustainable agriculture treats problem sources. Because most actual society issues are now intertwined, global, and fast-developing, sustainable agriculture will bring solutions to build a safer world. This book series gathers review articles that analyze current agricultural issues and knowledge, then propose alternative solutions. It will therefore help all scientists, decision-makers, professors, farmers and politicians who wish to build a safe agriculture, energy and food system for future generations.

GCE O Level Examination Past Papers with Answer Guides: English Language India Edition

As an increasing number of colleges and universities call for an epidemiologic content into liberal arts programs. This title is designed to meet the needs of instructors teaching and overview or introductory course of epidemiology. In an easy-to-read and understandable format, the text demonstrates applied approaches in everyday life and also to specific health outcomes. Key Features: Numbers case studies Text boxes and vignettes throughout Exhibits Photographs Figures Illustrations Looking for more real-life evidence? Check out Cases 1-5, 19, & 21 in *Essential Case Studies in Public Health*, *Putting Public Health into Practice*.

Building Better Armies: An Insider's Account of Liberia

The Cambridge IGCSE® Combined and Co-ordinated Sciences series is tailored to the 0653 and 0654 syllabuses for first examination in 2019, and all components of the series are endorsed by Cambridge International Examinations. This Biology Workbook is tailored to the Cambridge IGCSE® Combined Science 0653 and Co-ordinated Sciences 0654 syllabuses for first examination in 2019 and is endorsed for learner support by Cambridge International Examinations. Covering both the Core and the Supplement material, this workbook contains exercises arranged in the same order as the coursebook and are clearly marked according to the syllabus they cover. Developing students' scientific skills, these exercises are complemented by self-assessment checklists to help them evaluate their work as they go. Answers are provided at the back of the book.

Goat Science

Population biology has been investigated quantitatively for many decades, resulting in a rich body of scientific literature. Ecologists often avoid this literature, put off by its apparently formidable mathematics. This textbook provides an introduction to the biology and ecology of populations by emphasizing the roles of simple mathematical models in explaining the growth and behavior of populations. The author only assumes acquaintance with elementary calculus, and provides tutorial explanations where needed to develop mathematical concepts. Examples, problems, extensive marginal notes and numerous graphs enhance the book's value to students in classes ranging from population biology and population ecology to mathematical biology and mathematical ecology. The book will also be useful as a supplement to introductory courses in ecology.

Children and Sustainable Development

This book is open access under a CC BY 4.0 license. The book presents the Proceedings of the 13th International Congress on Mathematical Education (ICME-13) and is based on the presentations given at the 13th International Congress on Mathematical Education (ICME-13). ICME-13 took place from 24th- 31st July 2016 at the University of Hamburg in Hamburg (Germany). The congress was hosted by the Society of Didactics of Mathematics (Gesellschaft für Didaktik der Mathematik - GDM) and took place under the auspices of the International Commission on Mathematical Instruction (ICMI). ICME-13 brought together about 3.500 mathematics educators from 105 countries, additionally 250 teachers from German speaking countries met for specific activities. Directly before the congress activities were offered for 450 Early Career Researchers. The proceedings give a comprehensive overview on the current state-of-the-art of the discussions on mathematics education and display the breadth and deepness of current research on mathematical teaching-and-learning processes. The book introduces the major activities of ICME-13, namely articles from the four plenary lecturers and two plenary panels, articles from the five ICMI awardees, reports from six national presentations, three reports from the thematic afternoon

devoted to specific features of ICME-13. Furthermore, the proceedings contain descriptions of the 54 Topic Study Groups, which formed the heart of the congress and reports from 29 Discussion Groups and 31 Workshops. The additional important activities of ICME-13, namely papers from the invited lecturers, will be presented in the second volume of the proceedings.

Penguin English Tests

This text explores the multidisciplinary context of African Indigenous Knowledge Systems from scholars and scholar activists committed to the interrogation, production, articulation, dissemination and general development of endogenous and indigenous modes of intellectual activity and praxis. The work reinforces the demand for the decolonization of the academy and makes the case for a paradigmatic shift in content, subject matter and curriculum in institutions in Africa and elsewhere – with a view to challenging and rejecting disinformation and intellectual servitude. Indigenous intellectual discourses related to diverse disciplines take center stage in this volume with a focus on education, mathematics, medicine, chemistry and engineering in their historical and contemporary context.

Proceedings of the 13th International Congress on Mathematical Education

This book addresses the changes in education practices, especially basic education, necessitated by the global challenges of climate change and sustainable development and in a context characterized by increasing poverty and inequality, migration and refugees. Written by a range of international scholars, scientists and grassroots practitioners from Africa, Latin America, Asia (India, China, Malaysia) and Europe, the individual contributions focus on education policies and child development in various social contexts. Case-based experiences from both developed and developing countries provide inspiration and shed new light on the fundamental changes needed to adapt existing school systems and teacher training to face the challenges of the future. In this regard, the need to empower children themselves is emphasized. All contributions are based on a Workshop hosted in November 2015 by the Pontifical Academy of Sciences at the Vatican entitled “Children and Sustainable Development: A Challenge for Education” and follow three other significant events on sustainable development in 2015, namely the publication of *Laudato Si'*, the Encyclical Letter from Pope Francis, the release of the United Nations Sustainable Development Goals, and the COP21 Conference in Paris.

Biology of Ticks

Each volume in the 7-volume series *The World of Science Education* reviews research in a key region of the world. These regions include North America, South and Latin America, Asia, Australia and New Zealand, Europe and Israel, North Africa and the Middle East, and Sub-Saharan Africa. The focus of this Handbook is on research in science education in mostly

former British colonies in Sub-Saharan Africa and the scholarship that most closely support this program.

African Indigenous Knowledge and the Disciplines

Learning for a Future

Media Flight Plan

Nomenclature of Inorganic Chemistry II

High-stakes public examinations exert a dominant influence in most education systems. They affect both teacher and student behavior, especially at the middle and upper levels of secondary education. The content of past examinations tends to dictate what is taught and how it is taught and, more important, what is learned and how it is learned. By changing aspects of these examinations, especially their content and format, education systems can have a strong positive impact on teacher behavior and student learning, help raise student achievement levels, and better prepare students for tertiary-level education and for employment. Examination agencies, many of which have followed the same procedures over decades, can learn from the successes and failures of other systems. This book addresses current issues related to the development, administration, scoring, and usage of these high-stakes public examinations, identifying key issues and problems related to examinations in many emerging market economies as well as in advanced economies. The book's primary audience consists of public examination officials on national, regional, and state examination boards, but the book should also be of interest to senior education policy makers concerned with certification and learning achievement standards, to academics and researchers interested in educational assessment, to governmental and education agencies responsible for student selection, and to professionals at development organizations. "This extremely well-written and comprehensive book offers a timely review of the diversity of public examination practices worldwide; of the tensions between examinations and learning; and of the technical expertise involved in the creation of valid, reliable, and fair assessments. It reminds us that as "the diploma disease" takes hold with an ever-greater intensity at every stage of education worldwide, and the commercial business of testing flourishes, those concerned with educational quality and meaningful learning must be on guard to prevent the assessment tail wagging the educational dog." Angela W. Little, Professor Emerita, Institute of Education, University College London "This book is very well structured and written and draws on the authors' remarkable global knowledge across countries and histories. It will be a great asset both to administrators responsible for examinations

and to academics and other professionals who seek to understand the nature and impact of examinations of different types and in different settings.†? Mark Bray, UNESCO Chair Professor of Comparative Education, University of Hong Kong; and former Director, UNESCO International Institute for Educational Planning “I am sure that Public Examinations Examined, which thoroughly analyzes the practice of public examinations in different countries and makes profound and well-grounded conclusions, will arouse very great interest and will serve to further improve public examinations.†? Victor Bolotov, Distinguished Professor, Higher School of Economics, National Research University, Moscow; member, Russian Academy of Education; and former Deputy Minister of Education, Russian Federation

Functional Food

This is the first volume of a two-volume work on the basic biology, ecology, disease transmission and control of ticks. Ticks are parasitic insects that infect cattle, birds and people. The health and economic consequences of ticks are so considerable that most land- grant universities have tick laboratories associated with their entomology departments. In addition, state and federal health officials are concerned with disease transmission by ticks. This first volume covers the anatomy, functional morphology, physiology, reproduction, development and ecology of ticks. The descriptions are comprehensive and fully up-to-date. Entomologists, and in particular tick specialists (acarologists), as well as public health officials, will find this work of interest. It will also be extremely useful to advanced students beginning research in these fields. Volume 2 will focus on ticks and disease, with sections on immunological response to tick parasitism, and the control of ticks and disease.

Edible Mushrooms and Their Cultivation

This book is the first comprehensive treatment of sex allocation from the standpoint of modern evolutionary theory. It shows how the determination of sex ratio, resource allocation to sperm versus egg within simultaneous hermaphroditism, and the evolution of sex reversal can be explained as examples of a single process. The genetical theory, developed mostly with graphical arguments, also specifies when hermaphroditism and dioecy are themselves evolutionary stable. The work balances theory with field and laboratory research, providing critical tests of the theory by empirical studies of sex ratio in parasitoid wasps and mites, sex reversal in shrimp and coral reef fish, and allocation of resources to pollen versus seeds in higher plants. In addition, the author offers an encyclopedic review of the field and laboratory work of other scientists, reviews many as yet untested hypotheses in sex allocation, and points toward numerous plant and animal systems that hold promise for future tests.

Nuclear Science Abstracts

Chang and Miles (biology, Chinese U. of Hong Kong and SUNY Buffalo) review our current knowledge in two parts: part one, Mushroom science, deals mainly with the biological nature of fungi which are relevant to the development of mushroom science and the industry; part two treats mushroom technology with emphasis on *Lentinus* (shiitake). It is concerned with the principles and techniques of mushroom cultivation. Emphasis has been placed upon direct and simple methodologies that can be useful in developing countries, rather than on extensively mechanized cultivation procedures. Topics include: basic science; history and current production; nutritional and therapeutic value; physiology and genetics; preservation of cultures; *Agaricus* and *Lentinus*, and several less common cultivated mushrooms. Chang and Miles propose mushroom cultivation as a desirable use of waste material and a good source of protein in developing countries; but the price of this solid survey, will deter the impecunious. Annotation copyrighted by Book News, Inc., Portland, OR

Funding of Political Parties and Election Campaigns

[ROMANCE](#) [ACTION & ADVENTURE](#) [MYSTERY & THRILLER](#) [BIOGRAPHIES & HISTORY](#) [CHILDREN'S](#) [YOUNG ADULT](#) [FANTASY](#)
[HISTORICAL FICTION](#) [HORROR](#) [LITERARY FICTION](#) [NON-FICTION](#) [SCIENCE FICTION](#)