

basic education

Department: Basic Education REPUBLIC OF SOUTH AFRICA

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GRADE 12

AGRICULTURAL SCIENCES P1

NOVEMBER 2020

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Food and Agriculture Organization of the United Nations

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The Branding of Tourist Destinations Mark Anthony Camilleri, 2018-12-04 The marketing of tourist destinations requires continuous strategic planning and decision making This book provides researchers and practitioners with an in depth understanding of different tourism products marketing strategies and destination branding tactics as well as useful insights into sustainable and responsible tourism practices **Competition and Cooperation in Social and Political Sciences** Isbandi Rukminto Adi, Rochman Achwan, 2017-12-01 The book contains essays on current issues in Social and Political Sciences such as the issues of governance and social order social development and community development global challenges and inequality civil society and social movement IT based community and social transformation poverty alleviation and corporate social responsibility and gender issues Asia and the Pacific are the particular regions that the conference focuses on as they have become new centers of social and political development Therefore this book covers areas that have been traditionally known as the social and political areas such as communication studies political studies governance studies criminology sociology social welfare anthropology and international relations Water quality in agriculture: Risks and risk mitigation Food and Agriculture Organization of the United Nations, 2023-09-08 This publication Water Quality in Agriculture Risks and Risk Mitigation emphasizes technical solutions and good agricultural practices including risk mitigation measures suitable for the contexts of differently resourced institutions working in rural as well as urban and peri urban settings in low and middle income countries With a focus on sustainability of the overall land use system the guidelines also cover possible downstream impacts of farm level decisions As each country has a range of site specific conditions related to climate soil and water quality crop type and variety as well as management options subnational adjustments to the presented guidelines are recommended Water Quality in Agriculture Risks and Risk Mitigation is intended for use by national and subnational governmental authorities farm and project managers extension officers consultants and engineers to evaluate water quality data and identify potential problems and solutions related to water quality The presented quidelines will also be of value to the scientific research community and university students The chapters in this publication address the following topics Chapter 2 describes the linkages between water quality and achieving the United Nations Sustainable Development Goals and the need for water quality monitoring Chapter 3 provides an overview of existing water quality quidelines and standards across the world including those reliant on technological advances and stringent water quality monitoring and others based on health based targets as recommended by WHO Chapter 4 is dedicated to pathogenic threats in particular from domestic wastewater while the elaborated Chapter 5 targets chemical risks with significant emphasis on salinity The interlinkages between water quality and aquaculture and water quality and livestock production are described in Chapters 6 and 7 respectively The importance of water quality for a healthy environment and ecology is explored in Chapter 8 and further extended to watersheds and river basin scales in Chapter 9 looking at the approaches used to analyze monitor

and manage water quality and possible downstream impacts in their larger geographical context Finally Chapter 10 provides an overview of the most common and or significant barriers and drivers of relevance for the adoption of water reuse quidelines and best practices within a given regulatory and institutional context with special attention to low and middle income countries Intellectual Property and Traditional Knowledge in the Global Economy Teshager W. Dagne, 2014-09-04 Arising from recent developments at the international level many developing countries indigenous peoples and local communities are considering using geographical indications GIs to protect traditional knowledge and to promote trade and overall economic development Despite the considerable enthusiasm over GIs in diverse quarters there is an appreciable lack of research on how far and in what context GIs can be used as a protection model for traditional knowledge based resources This book critically examines the potential uses of geographical indications as models for protecting traditional knowledge based products and resources in national and international intellectual property legal frameworks By analysing the reception towards GIs from developing countries and advocates of development in the various legal and non legal regimes including the World Trade Organization World Intellectual Property Organization and the Convention on Biological Diversity and the Food and Agricultural Organization the book evaluates the development potential of GIs in relation to ensuing changes in international intellectual property law in accommodating traditional knowledge Teshager W Dagne argues for a degree of balance in the approach to the implementation of global intellectual property rights in a manner that gives developing countries an opportunity to protect traditional knowledge based products The book will be of great interest and use to scholars and students of intellectual property law public international law traditional knowledge and global governance

Outlook on Agriculture ,2015 Physics and modelling of landslides Eric Josef Ribeiro Parteli, Sabatino Cuomo, Irasema Alcántara-Ayala, Bianca Carvalho Vieira, Biswajeet Pradhan, 2023-04-12 Certificate Agricultural Science Oluyemi Akinsanmi, 1975

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