

# НОВИ КНИГИ ОТ ФАО

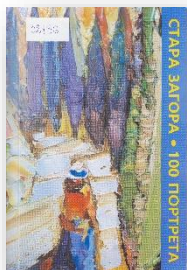
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### Област на знанието: *Краезнание*



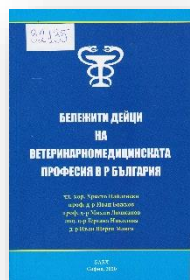
Сигнатура: 32136

**Стара Загора: 100 портрета : документални автобиографични разкази на забележителни личности с принос в културата, образованието и науката : Ч. 1, 2020.**

Създаването на Тракийския университет за мен е едно епохално дело и за страната и за Стара Загора, която е утвърден център на образованието, науката и духовността в България. Инициативата за създаването на университета беше на проф. Яблански, на проф. Гогошев, на доц. Заманов. Но тя беше подета от кмета Антон Андронов и Общинския съвет с председател д-р Цветана Джамджиева, от политическите сили без изключение, от Негово високопреосвещенство Старозагорския митрополит Панкратий, от цялата старозагорска общественост и по-голямата част от академичната общност. *(проф. Иван Божков, първият ректор на Тракийски университет)*

**Предметни рубрики:** краезнание – Стара Загора – известни личности

**Област на знанието:** *Биографични изследвания*



**Сигнатура:** 32135

**Бележити дейци на ветеринарномедицинската професия в България, 2021.**

Възникналите през последните години епизоотии и епидемии в глобален и национален мащаб, налагат да се осъзнае философската същност на прокламираната то OIE, EC и СЗО концепция за Един свят – едно здраве, за да се предотвратят или ограничат големите социално-здравни и икономически последици от тях. В този аспект, авторският колектив счита, че историографският преглед на миналото за събития, личности и дати, може да бъде полезен не само за днес, но и за предприемане на ефективни стратегически решения и действия в перспектива. *(из Предговор)*

**Предметни рубрики:** ветеринарни лекари – България – биографии

Област на знанието: *Икономика. Икономически науки*



**Сигнатура:** ЕК

**Future transitions for the bioeconomy towards sustainable development and a climate-neutral economy : foresight scenarios for the EU bioeconomy in 2050, 2021.**

The 2018 EU Bioeconomy Strategy aims to develop a circular, sustainable bioeconomy for Europe, strengthening the connection between economy, society, and environment. It addresses global challenges such as meeting the Sustainable Development Goals (SDGs) set by the United Nations and the climate objectives of the Paris Agreement. A circular, sustainable bioeconomy can be a core instrument for the Green Deal in the post-COVID-19 era, making the EU more sustainable and competitive. This report presents initial reflections on transition pathways gained from these scenarios in 2050, and insights for the future of the bioeconomy in Europe, and abroad, with a focus on implementing a circular, sustainable, and transformative BioWEconomy, not only in the EU, but globally. (*Publications Office of the European Union*)

**Предметни рубрики:** биоикономика ; кръгова икономика – Европа



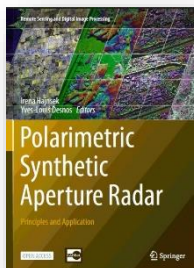
**Сигнатура:** ЕК

**Secrets of success 2020-2021 : Entrepreneurs of Europe : building a sustainable and resilient future together, 2021.**

The ingenuity and resilience of Europe's small and medium-sized businesses (SMEs) have been tested over the past year like never before in recent European history. Problems that SMEs were already grappling with, such as difficulties with access to finance as well as administrative and regulatory hurdles, have been aggravated by the COVID-19 pandemic. The SME Strategy for a sustainable and digital Europe is the EU's compass for SME support in the post-crisis recovery. It covers the recovery's main features: sustainability and digitalisation, and it will help companies to build resilience. (*Publications Office of the European Union*)

**Предметни рубрики:** предприемачество – малки и средни предприятия – Европейски съюз

**Област на знанието:** *Астрономия. Геодезия*



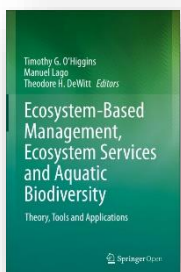
**Сигнатура:** ЕК

### **Polarimetric Synthetic Aperture Radar : principles and application, 2021.**

This open access book focuses on the practical application of electromagnetic polarimetry principles in Earth remote sensing with an educational purpose. In the last decade, the operations from fully polarimetric synthetic aperture radar such as the Japanese ALOS/PaISAR, the Canadian Radarsat-2 and the German TerraSAR-X and their easy data access for scientific use have developed further the research and data applications at L,C and X band. (*Springer*)

**Предметни рубрики:** селско стопанство; горско стопанство – дистанционно наблюдение ; агрофотограметрия

**Област на знанието:** *Наука за околната среда*



**Сигнатура:** EK

### **Ecosystem-based management, ecosystem services and aquatic biodiversity theory, tools and applications, 2020.**

Ecosystem-based management (EBM) is now widely considered the most promising paradigm for balancing sustainable development and biodiversity protection, and various international strategies and conventions have championed the EBM cause and the inclusion of ecosystem services in decision-making. This open access book introduces the essential concepts and principles required to implement ecosystem-based management, detailing tools and techniques, and describing the application of these concepts and tools to a broad range of aquatic ecosystems, from the shores of Lough Erne in Northern Ireland to the estuaries of the US Pacific Northwest and the tropical Mekong Delta. (*Springer Nature*)

**Предметни рубрики:** водно биоразнообразие ; биосферни резервати

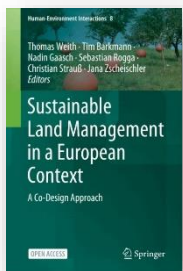


**Сигнатура:** ЕК

**Impacts et services issus des elevages europeens, 2019.**

Les impacts et services issus des elevages sont ici etudies a l'echelle de l'Europe, en examinant leurs effets sur les marches, l'emploi et le travail, la consommation d'intrants, l'environnement et le climat, ainsi que les enjeux sociaux et culturels associes a l'elevage. Puis les interactions entre ces volets ou bouquets de services sont analysees simultanement. Ces bouquets sont declines dans une typologie et cartographies selon six classes de territoires d'elevage europeens a partir de deux criteres : la densite en animaux et la part de prairies permanentes dans le paysage agricole. (*library.oapen.org*)

**Предметни рубрики:** животновъдство – околна среда – Европа

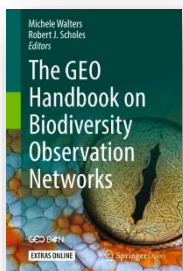


**Сигнатура:** ЕК

**Sustainable Land Management in a European Context : a co-design approach, 2021.**

The book begins with an overview of the current state of land use practices and the subsequent need for more sustainable land management. New system solutions and management approaches in sustainable land management are presented from a European perspective on land use. The volume also discusses how to use new ways to transfer knowledge between science and practice. New perspectives in sustainable land management and methods for combining knowledge and action are presented to a wide readership in the field of terrestrial and environmental sciences, social sciences and geosciences. (*Springer Nature*)

**Предметни рубрики:** земеползване – устойчиво развитие ; земни ресурси – управление



**Сигнатура:** ЕК

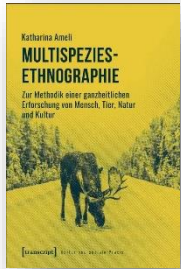
***Walters, Michele и др. The GEO Handbook on Biodiversity : observation networks, 2017.***

This book intends to provide practical guidance to broadly-defined biodiversity observation networks at all scales, but predominantly the national scale and higher. This is a practical how-to book with substantial policy relevance. (*Springer Nature*)

**Предметни рубрики:** биоразнообразие – мониторинг – наръчници

**Област на знанието:** *Науки за земята. Биологични науки*



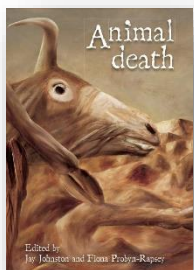


**Сигнатура:** EK

**Ameli, Katharina. Multispezies-Ethnographie : Zur Methodik einer ganzheitlichen Erforschung von Mensch, Tier, Natur und Kultur, 2021.**

Wie werden Natur und Tiere durch die Multispezies-Ethnographie inklusiv in Forschungsprojekte integriert. Katharina Ameli fokussiert die inter- und multidisziplinäre Zusammenarbeit. Aus einer Untersuchung der Schnittstellen zwischen gesellschafts- und naturwissenschaftlich orientierten Fachdisziplinen ergibt sich eine komplexe Betrachtung von Natur, Mensch und Tier. Die Einblicke in Interdependenzen unterschiedlicher Fachdisziplinen verdeutlichen den Bedarf an einer Multispezies-Ethnographie zur Analyse von MenschenTiereNaturenKulturen. (DOAB)

**Предетни рубрики:** животни – екология ; етология ; биномика

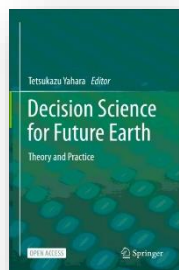


**Сигнатура:** EK

### **Animal death, 2013.**

Animal death is a complex, uncomfortable, depressing, motivating and sensitive topic. For those scholars participating in Human-Animal Studies, it is – accompanied by the concept of life – the ground upon which their studies commence, whether those studies are historical, archaeological, social, philosophical, or cultural. It is a tough subject to face, but as this volume demonstrates, one at the heart of human-animal relations and human-animal studies scholarship. (*DOAB*)

**Предметни рубрики:** животни – хуманно отношение

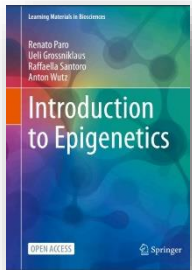


**Сигнатура:** ЕК

### **Decision science for future earth : theory and practice, 2021.**

This book provides a theoretical framework and case studies on decision science for regional sustainability by integrating the natural and social sciences. The cases discussed include solution-oriented transdisciplinary studies on the environment, disasters, health, governance and human cooperation. Based on these case studies and comprehensive reviews of relevant works, including lessons learned from past failures for predictable surprises and successes in adaptive co-management, the book provides the reader with new perspectives on how we can co-design collaborative projects with various conflicts of interest and how we can transform our society for a sustainable future. (*Springer Nature*)

**Предметни рубрики:** социални науки ; науки за земята ; устойчиво развитие



**Сигнатура:** ЕК

**Introduction to Epigenetics, 2021.**

This open access textbook leads the reader from basic concepts of chromatin structure and function and RNA mechanisms to the understanding of epigenetics, imprinting, regeneration and reprogramming. The textbook treats epigenetic phenomena in animals, as well as plants. Written by four internationally known experts and senior lecturers in this field, it provides a valuable tool for Master- and PhD- students who need to comprehend the principles of epigenetics, or wish to gain a deeper knowledge in this field. (*Springer Nature*)

**Предметни рубрики:** епигенетика – учебници

**Област на знанието:** *Ветеринарна медицина*



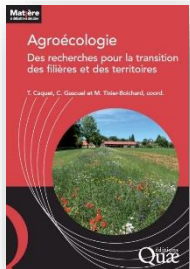
**Сигнатура:** ЕК

**Jennings, Ryan и др. Veterinary histology, 2017.**

Veterinary Histology is a microscopic anatomy textbook focused on domestic species, including the dog, cat, cattle, horses, swine, and camelids. This digital textbook provides comprehensive, system-specific text as well as high-resolution, annotated images along with chapter-specific glossary of terms and learning objectives. (*open.umn.edu*)

**Предметни рубрики:** домашни животни анатомия ; хистология

**Област на знанието:** *Общи въпроси на селското стопанство*

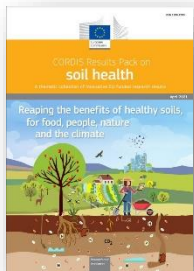


**Сигнатура:** ЕК

**Caquet, Thierry и др. Agroecologie : des recherches pour la transition des filieres et des territoires, 2020.**

L'agroecologie, en tant que discipline scientifique, remettant l'ecologie au centre de la conception des systemes agricoles, est maintenant bien presente. Diversifier le vivant dans des agroecosystemes est une visee a large spectre, pour les rendre plus robustes, plus resilients. Les recherches en genetique et en ecologie du paysage sont mobilisees pour que l'agroecologie utilise des leviers de la parcelle au paysage. La modelisation des systemes agroecologiques se developpe pour mieux comprendre les interactions biotiques et abiotiques multiples, les predire, et commencer a piloter certains systemes. La diversification du vivant dans la production agricole (especes, varietes, successions culturelles, etc.) conduit a des produits plus varies. (*Revue editoriale*)

**Предметни рубрики:** агроекология



**Сигнатура:** ЕК

**CORDIS results pack on soil health : reaping the benefits of healthy soils, for food, people, nature and the climate, 2021.**

Soil is the foundation of our lives. Soil services are essential for the provision of food through agriculture, energy and raw materials, carbon sequestration, water purification, nutrient regulation, biodiversity preservation and pest control, to name but a few. This CORDIS Results Pack highlights projects working in the field of soil research that have recently finished or will soon end and also introduces two newer projects that promise to make valued contributions over the coming years. (*Publications Office of the European Union*)

**Предметни рубрики:** почви – изследване – Европа



**Сигнатура:** ЕК

### **Evapotranspiration, 2019.**

Farmers, agriculture advisers, extension services, hydrologists, agrometeorologists, water management specialists and many others are facing the problem of evapotranspiration. This book is dedicated to further understanding of the evapotranspiration problems, presenting a broad body of experience, by reporting different views of the authors and the results of their studies. It covers aspects from understandings and concepts of evapotranspiration, through methodology of calculating and measuring, to applications in different fields, in which evapotranspiration is an important factor. (DOAB)

**Предметни рубрики:** почви – вода – водни пари ; евапотранспирация



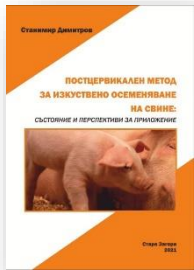
**Сигнатура:** ЕК

### **Evapotranspiration : from measurements to agricultural and environmental applications, 2019.**

This book represents an overview of the direct measurement techniques of evapotranspiration with related applications to the water use optimization in the agricultural practice and to the ecosystems study. Different measuring techniques at leaf level (porometry), plant-level (sap-flow, lysimetry) and agro-ecosystem level (Surface Renewal, Eddy Covariance, Multi layer BREB), are presented with detailed explanations and examples. (DOAB)

**Предметни рубрики:** евапотранспирация – измерване

**Област на знанието:** Животновъдство

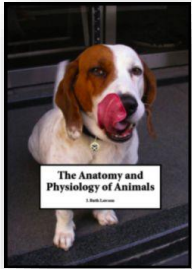


**Сигнатура:** ЕК

***Димитров, Станимир. Постцервикален метод за изкуствено осеменяване на свине: състояние и перспективи за приложение, 2021.***

В настоящата монография е разгледан методът за постцервикално осеменяване на свине и приложението му в свиневъдството. В теоретичен аспект са представени механизмите на придвижване, транспорт, отбор и съхранение на сперматозоидите в половата система на женските животни. Специално внимание е отделено на особеностите в протичането на половия цикъл при свинята, определяне на оптималния момент за изкуствено осеменяване и методите за впръскване на семенната течност в половата система. В монографията са включени авторски изследвания, свързани с проучване на различни методи за осеменяване и обем/брой сперматозоиди в дозата, както и влияние на отделни фактори върху репродуктивните показатели на свинете. В заключение са посочени методически указания за провеждане на постцервикално осеменяване на свине. *(авторът)*

**Предметни рубрики:** свине – изкуствено осеменяване – методи



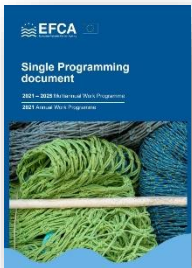
**Сигнатура:** ЕК

***Cherian, Gita. A Guide to the Principles of Animal Nutrition, [2020?].***

In this introductory text, six fundamental nutrients, their structure, digestion, and metabolism are covered. A brief introduction to bioenergetics, feed additives, nutrient analysis, digestive organs and processes in monogastric and ruminant animals, and methods for assessing nutrient utilization are also included. (*open.umn.edu*)

**Предметни рубрики:** домашни животни – хранене – ръководства

**Област на знанието:** *Риболов. Рибно стопанство*



**Сигнатура:** ЕК

**EFCA programming document : multiannual work programme 2021 – 2025 and annual work programme 2021, 2021.**



The SPD 2021-2025 mirrors the structure of the previous year and describes the mid-term operational activities 2021-2025 according to four strategic areas: Operation coordination; Risk assessment; International dimension of the European Common Fisheries Policy; European cooperation on Coast Guard and capacity building. (*Publications Office of the European Union*)

**Предметни рубрики:** рибарство ; риболов – политики – Европейски съюз