

C O N T E N T

1.ORGANISATIONAL SUPPORT AND COMMITMENT ON EMPLOYEES' JOB SATISFACTION OF FORESTRY RESEARCH INSTITUTE OF NIGERIA

Olaoluwa Ayodeji ADEBAYO..... 15

2.GUESTS' PERCEPTION, EXPERIENCE AND SATISFACTION OF WAITING FOR HOTEL SERVICES IN ADO-EKITI, NIGERIA

Olaoluwa Ayodeji ADEBAYO, Olusola Emmanuel ADEDEJI..... 21

3.ESTIMATION OF ENERGY CONSUMPTION AND GREENHOUSE GAS EMISSIONS FROM FERTILIZER USE IN CORN, COTTON AND SOYBEAN PRODUCTION IN TURKEY

Sinasi AKDEMİR, Gursel KUSEK, H. Huseyin OZTURK..... 27

4.ENERGY CONSUMPTION AND GREENHOUSE GAS EMISSIONS FROM IRRIGATION APPLICATIONS AT DIFFERENT HEIGHTS IN CORN AND SUGARBEET PRODUCTION IN KUZOVA REGION OF TURKEY

Sinasi AKDEMİR, Gursel KUSEK, H. Huseyin OZTURK..... 33

5.A TERRITORIAL APPROACH FOR ECONOMIC DEVELOPMENT OF RURAL AREAS. CASE OF BULGARIA

Svetlana ALEKSANDROVA-ZLATANSKA..... 39

6.METHODOLOGICAL APPROACHES TO STRUCTURING AGRI-FOOD POLICY IN THE NATIONAL FOOD SYSTEM OF THE RUSSIAN FEDERATION

Mikhail Aleksandrovich ANANIEV, Nadezhda Vasilievna SEDOVA,
Stepan Petrovich BURLANKOV..... 49

7.THE CONSERVATION OF PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE: THE PERSPECTIVE OF PRODUCERS WHO ARE TRADING IN SIBIU AGRI-FOOD MARKETS

Maria-Mihaela ANTOFIE..... 55

8.THE MELLIFEROUS POTENTIAL OF THE FLORA IN THE GUȘTERIȚA LOCALITY, SIBIU COUNTY, ROMANIA

Iuliana ANTONIE..... 61

9.THE IMPACT OF BETTER GOVERNANCE ON FOREIGN PORTFOLIO INVESTMENT (FPI) IN AGRICULTURE

Zeshan ANWAR, Farhan Zeb KHASKHELLY, Kausar ABBAS..... 67

10.EFFECT OF WEEDING ON POPULATION OF FALL ARMYWORM (*SPODOPTERA FRUGIPERDA*) AND YIELD OF MAIZE (*ZEA MAYS L.*) IN UMUDIKE, ABIA STATE, NIGERIA

**Alozie ANYIM, Victor Munachimso UKONU,
Christopher Ogbonna EMEROLE..... 75**

11.THE EFFECT OF SWEET POTATO (*IPOMOEA BATATAS L.*) TUBER AND LEAVES *BRANGKASAN* SUBSTITUTION IN THE GROWTH PHASE LANDRACE BALI PIG (3-6 MONTHS AGE) RATION

**Ni Made Ayu Gemuh Rasa ASTITI, Bertha ATAMINA, Roostita L. BALIA,
Gemilang Lara UTAMA, Norman BILLI, Hendronoto A.W. LENGKEY..... 81**

12.ANALYSIS OF DOMESTIC PRODUCTION IN RELATION TO THE DEMAND AND SUPPLY OF GRAPES IN ROMANIA

Daniela Nicoleta BĂDAN, Ionut Laurentiu PETRE..... 87

13.THE INCIDENCE OF APPLE "*VENTURIA INAEQUALIS*" IN TRADITIONAL ORCHARDS OF FÂNTÂNELE VILLAGE, SIBIU COUNTY, ROMANIA

Ion BARBU, Maria-Mihaela ANTOFIE, Camelia SAVA..... 93

14.TOOLS FOR ENSURING ECONOMIC SECURITY OF RURAL AREAS DEVELOPMENT

Vitalii BOIKO, Petro OLISHCHUK..... 99

15.THE BONITATION METHOD FOR ASSESSING THE FERTILITY OF THE CHERNOZEM

Mariana BURCEA, Nicoleta OLTENACU..... 107

16.THE DYNAMICS OF SOCIAL MUTATIONS IN RURAL AREAS OF TULCEA COUNTY, ROMANIA

Rodica CHETROIU..... 113

17.THE DRY MATTER ACCUMULATION IN THE WINTER WHEAT ONTOGENESIS ON THE CALCAREOUS CHERNOZEM UNDER MINERAL FERTILIZERS ACTION

Vitalie CIOCHINA, Vasile LUNGU..... 119

18.DIRECTIONS OF THE ORGANIZATIONAL AND INVESTMENT MECHANISM OF AGRICULTURAL LANDSCAPES USE

**Oksana Ivanivna DREBOT, Mykola Kharitonovich SHERSHUN,
Lyudmila Ivanivna SAKHARNATSKA,
Mariya Yaroslavivna VYSOCHANSKA..... 125**

**19.ECONOMIC ANALYSIS OF GREENHOUSE STRAWBERRY PRODUCTION:
A CASE STUDY OF AYDIN PROVINCE, TURKEY**

**Vecdi DEMIRCAN, Asli DALGIC, Tugba GULSEVER,
Bektas KADAKOGLU..... 133**

**20.ECONOMIC ANALYSIS OF ALMOND PRODUCTION: A CASE STUDY OF
MUGLA PROVINCE, TURKEY**

Vecdi DEMIRCAN, Fatih YATAGAN, Asli DALGIC..... 141

**21.INTEGRATION OF COMPONENTS OF THE MECHANISM OF
REALIZATION OF PRIORITIES OF SCIENTIFIC AND INTELLECTUAL
POTENTIAL OF AGRI-FOOD COMPLEX**

Elena DERUNOVA..... 149

**22.INCLUSIVE DEVELOPMENT OF THE AGRI-FOOD SYSTEM AS A DRIVER
FOR SUSTAINABLE GROWTH IN THE REGION'S ECONOMY**

Elena DERUNOVA, Natal'ya KIREEVA, Olesya PRUSCHAK..... 165

**23.RESEARCH OF FACTORS OF COMPETITIVENESS OF ENTERPRISES OF
THE AGRO-FOOD COMPLEX**

Elena DERUNOVA, Sergey ANDRYUSHCHENKO..... 175

**24.THE MANAGEMENT OF FORESTS SITUATED ON FIELDS SUSCEPTIBLE
TO LANDSLIDES AND EROSION FROM THE SOUTHERN CARPATHIANS**

Lucian DINCĂ, Florin ACHIM..... 183

**25.PROSPECTS FOR IMPLEMENTING INNOVATIVE TECHNOLOGY IN
ENTERPRISES WITHIN THE AGRO-INDUSTRIAL COMPLEX**

**Sergey Vladimirovich DOKHOLYAN, Rustam Alievich YALMAEV,
Marina Viktorovna POSTNOVA, Ilgizya Muzyakievna DOLGOVA,
Ramazan Abdulmuminovich NABIYEV 189**

26.GLOBALIZATION AND TOURISM. CASE STUDY - ROMANIA

Daniela Marilena DOROBANȚU, Alina MĂRCUȚĂ, Liviu MĂRCUȚĂ..... 197

27.SANDY SOILS FROM OLTENIA AND CAREI PLAINS: A PROBLEM OR AN OPPORTUNITY TO INCREASE THE FOREST FUND IN ROMANIA?

Cristian Mihai ENESCU..... 203

28.OVERLAPPING BETWEEN THE HUNTING SEASONS OF THE MAIN GAME SPECIES AND THE PICKING INTERVALS OF TRUFFLES IN ROMANIA

Cristian Mihai ENESCU, Marian DRĂGOI..... 207

29.IMPROVING PERFORMANCE OF FLAT-LINK CHAIN FEEDER IN POULTRY HOUSES

Tarek FOUDA, Asaad DERBALA, Adel HELAL, Ahmed MORSY..... 213

30.SOYBEAN SEEDS AND AMBROSIA WEED PHYSICAL PROPERTIES

Tarek FOUDA, Asaad DERBALA, Adel HELAL, Amina ALBEBANY..... 219

31.ANALYSIS OF TRADITIONAL FOOD (KHAO YAM) CONSUMPTION IN SOUTHERN BORDER PROVINCE OF THAILAND

**Ismail Bulent GURBUZ, Modassir MACABANGIN,
Abdulhakim MADIYOH..... 225**

32.IMPACT OF COCONUT PRODUCTION ON THE ENVIRONMENT AND THE PROBLEMS FACED BY COCONUT PRODUCERS IN LANA DEL NORTE PROVINCE, PHILIPPINES

Ismail Bulent GURBUZ, Mike MANAROS..... 235

33.AWARENESS LEVEL OF STUDENTS TOWARDS RURAL TOURISM: A CASE STUDY FROM AZERBAIJAN STATE UNIVERSITY

Ismail Bulent GURBUZ, Elcin NESIROV, Modassir MACABANGIN..... 247

34. TAX EVASION FROM LEGALITY TO OFFENCE

Sebastian GUT..... 259

35. STATE AND DEVELOPMENT OF AGRICULTURAL MODELS IN BULGARIA

Hristina HARIZANOVA-BARTOS, Ralitsa TERZIYSKA..... 267

36.EFFICIENCY OF LAND MANAGEMENT PROVISION OF SUSTAINABLE LAND USE OF AGRICULTURAL

Halyna HRESHCHUK..... 275

| | |
|--|------------|
| 37.INPUTS ACCESSIBILITY AND EFFECTIVENESS OF GROWTH ENHANCEMENT SUPPORT SCHEME (GESS) IN SOUTHWEST NIGERIA | |
| Ibidun Olatohun IBITUNDE, Francis Oke ADERETI, Akinloye Jimoh FARINDE..... | 281 |
| 38.EVOLUTION OF THE ECONOMIC ACCOUNTS FOR AGRICULTURE | |
| Ana Maria IFRIM, Ionica ONCIOIU, Marius Mihai MICU, Catalin PETCU..... | 291 |
| 39. DEVELOPMENT OF AGRICULTURAL PENSIONS IN ROMANIA | |
| Cati Constantina IRIMIA - IACOB..... | 297 |
| 40.INSTITUTIONAL RATIONALIZATION OF MANAGEMENT FOR STABLE PROGRESS OF RURAL AREAS | |
| Marina Sergeevna IURKOVA, Anna Alexeevna GOLUBEVA, Valentina Ivanovna TROFIMOVA, Natalia Vladimirovna PROVIDONOVA..... | 303 |
| 41.ASSESSMENT OF YOUTHS PARTICIPATION IN CASSAVA PRODUCTION UNDER THE VALUE CHAIN DEVELOPMENT PROGRAMME (VCDP) IN BIDA LOCAL GOVERNMENT OF NIGER STATE, NIGERIA | |
| Abigail John JIRGI, Cornelius Owoniyi ADEBAYO, Abdulwahab ABDULLAHI, Faith Debaniyu IBRAHIM, Ayodeji Alexander Ajibola COKER..... | 311 |
| 42.TECHNICAL AND TECHNOLOGICAL SUPPORT FOR GRAIN STOCKS MANAGEMENT OF AGRICULTURAL PRODUCERS IN THE CONDITIONS OF ELEVATOR CAPACITY DEFICIENCY IN UKRAINE | |
| Volodymyr KOLODIICHUK, Yurii DUBNEVYCH..... | 319 |
| 43.DETERMINATION OF ENVIRONMENTAL SUSTAINABILITY AND ANTROPOGENIC LOADING IN THE TERRITORY OF THE AMALGAMATED COMMUNITY | |
| Aleksandra KOSTYSHIN..... | 329 |
| 44.BENCHMARKING AS THE ASSESSMENT METHOD OF EFFICIENCY THE LEBEDYNSKA BREED OF DAIRY COWS | |
| Volodymyr LADYKA, Inna LOZYNSKA..... | 341 |

45.CORRELATION BETWEEN STUDENTS DIET TOWARDS GASTRITIS IN FACULTY OF AGRICULTURAL INDUSTRIAL TECHNOLOGY OF PADJADJARAN UNIVERSITY

Elazmanawati LEMBONG, Dian KURNIATI, Gemilang Lara UTAMA..... 347

46.THE ROLE OF SUBAK AS CULTURE CAPITAL TO DEVELOP COMMUNITY BASED TOURISM VILLAGE (CASE STUDY IN PINGE VILLAGE, BALI PROVINCE, INDONESIA)

**Ni Putu Nina Eka LESTARI, Made Kembar Sri BUDHI,
 I Made SUIDARMA..... 357**

47.STATE OF CULTURAL TOURISM IN THE CITY OF PLOVDIV IN THE PERSPECTIVE OF BEING THE EUROPEAN CAPITAL OF CULTURE

Ivanka LULCHEVA..... 369

48.IMPROVEMENT OF THE MECHANISMS OF LAND USE OF FARMING ENTERPRISES IN UKRAINE

Vasyl LYPCHUK, Liudmyla HNATYSHYN, Oksana PROKOPYSHYN..... 379

49.COMPETITIVE ADVANTAGES OF FARMING ENTERPRISES IN UKRAINE: A METHODIC APPROACH TO DIAGNOSTICS OF THE ADDED VALUE OF PRODUCTS

Vasyl LYPCHUK, Liudmyla HNATYSHYN..... 387

50.A LINEAR PROGRAMMING APPROACH TO MINIMIZING BROILER RATION COSTS: THE CASE OF BROILER FARMS IN AL-AHSA, SAUDI ARABIA

Hossam MANSOUR, Mohammed AL-MAHISH..... 393

51.ANALYSIS OF AGRICULTURAL ENTREPRENEURIAL INCOME AND ITS ROLE IN AGRICULTURE FINANCING. CASE STUDY ROMANIA

Alina MARCUTA, Liviu MARCUTA..... 399

52.SOME CONSIDERATIONS REGARDING THE OIL SEED OFFER IN OLT COUNTY (2015 – 2017)

**Dragoş Mihai MEDELETE, Radu Lucian PÂNZARU, Dan BODESCU,
 Marius VLADU..... 405**

53.SOURCES OF RENEWABLE ENERGY AND OBTAINING THERMAL ENERGY BY DECOMPOSING VEGETABLE MATERIAL

George MOISE..... 411

54.CURRENT NATIONAL AND REGIONAL TRENDS FOR ROMANIAN AGRITOURISM

Adriana MOREA, Roxana VIDICAN, Ioana CRIȘAN..... 417

55.INFLUENCE OF VARIETIES AND SOME QUALITATIVE INDICATORS UPON ON YIELD OF SEVERAL WHEAT VARIETIES IN SOUTH EASTERN PART OF ROMANIAN PLAIN

Nicoleta OLTENACU, Mariana BURCEA, Valentina GAVRILA..... 423

56.SOIL QUALITY ASSESSMENT OF DIFFERENT LAND USE TYPES IN SABONGIDA TAKAI NORTHEAST, NIGERIA

**Donald Nweze OSUJIEKE, Pedro Ezemon IMADOJEMU,
Chioma Mildred AHUKAEMERE, Bernardine Ngozi ARIRIGUZO,
Peter. P Chima NJOKU..... 429**

57.THE NEED FOR THE VOLUNTARY QUALITY CERTIFICATION SCHEMES IN FOOD INDUSTRY. A CRITICAL OVERVIEW ON DUAL-STANDARD ISSUE

**Decebal-Ștefăniță PĂDURE, Petru ALEXE, Nicoleta STĂNCIUC,
Marius Mihai MICU..... 439**

58.THE IMPACT OF RELIGIOUS TRADITIONS ON CONSUMERS' BEHAVIOUR AND FOOD PRODUCTS' CERTIFICATION

**Decebal-Ștefăniță PĂDURE, Petru ALEXE, Nicoleta STĂNCIUC,
Marius Mihai MICU, Eduard Alexandru DUMITRU..... 445**

59. CEREAL OFFER IN MEHEDINȚI COUNTY (2015-2017)

**Radu Lucian PÂNZARU, Dragoș Mihai MEDELETE, Gavril ȘTEFAN,
Marius VLADU..... 451**

60.THE USE OF BLOCKCHAIN TECHNOLOGY AND CRYPTOCURRENCIES AS EXCHANGE RATE IN THE GREEK AGRICULTURAL AREA

Andreas PAPANDREOU..... 457

61.TOURISTS' SATISFACTION DEGREE FOR SERVICE QUALITY IN HOTEL INDUSTRY. A CASE STUDY IN ROMANIA

**Agatha POPESCU, Cristina TINDECHE, Adelaida HONTUS,
Alina MARCUTA..... 463**

62.EFFICIENCY OF THE AGRICULTURAL LAND USE IN THE EUROPEAN UNION

Agatha POPESCU, Toma Adrian DINU, Elena STOIAN..... 475

63.ANTIBIOTIC RESISTANCE MICROORGANISMS IN RAW MILK AND IMPLEMENTATION OF SANITATION STANDARD OPERATING PROCEDURE (SSOP) DURING MILKING PROCESS

Souvia RAHIMAH, Imas Siti SETIASIH, Roostita L. BALIA, Roni KASTAMAN.. 487

64.INNOVATIVE DEVELOPMENT OF GRAIN PRODUCTS SUBCOMPLEX AS THE DRIVER OF NATIONAL FOOD SECURITY PROVISION

**Alexey V. RODIONOV, Mikhail N. KOZIN,
Vladimir Y. PRIPOTEN..... 493**

65.THE CONSERVATION OF PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE: CONSUMERS' PERSPECTIVES ANALYSIS IN SIBIU AGRI-FOOD MARKETS

Camelia SAND SAVA, Maria-Mihaela ANTOFIE..... 499

66.THE CONSERVATION OF PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE: SELLERS' PERSPECTIVES ANALYSIS FROM SIBIU'S AGRI-FOOD MARKETS

Camelia SAND SAVA, Maria-Mihaela ANTOFIE..... 507

67.MECHANISM OF INTEGRATION AND COOPERATION IN THE INDUSTRY OF MEAT ANIMAL BREEDING ON THE BASIS OF CLUSTERING

**Dmitriy Valerevich SERDOBINTSEV, Elena Aleksandrovna ALESHINA,
Ivan Sergeevich NOVIKOV..... 513**

68.THREATS AND RISKS OF ENVIRONMENTAL SAFETY OF LAND USE IN AGRICULTURAL OF UKRAINE

Oleksii SHKURATOV, Oleksandr NYKYTIUK, Tetiana TSYRKUN..... 523

69.APPROPRIATE CROP ROTATION – COMMERCIALY A REASONABLE EFFORT

Olga SOLTYS, Oksana CHERECHON..... 529

70.ANALYSIS OF AGRITOURISM AND RURAL TOURISM SITUATION IN THE NORTH EAST OF ROMANIA

**Maria STOIAN, Alina MĂRCUȚĂ, Ioana NICULAE,
Liviu MĂRCUȚĂ..... 535**

71.THE FEATURES OF THE FORMATION AND DEVELOPMENT OF AGRICULTURAL LAND MARKET IN UKRAINE

Roman STUPEN, Mykhailo STUPEN, Halyna DUDYCH..... 543

**72.LAND AND RESOURCE POTENTIAL OF PROTECTED AREAS OF UKRAINE
IN THE CONTEXT OF THE IMPLEMENTATION OF SUSTAINABLE
DEVELOPMENT STRATEGY**

**Mykhailo STUPEN, Tetiana KALYNA, Ruslana TARATULA,
Olena KONSTANTINOVA..... 549**

**73.THE METHODOLOGICAL APPROACHES TO THE ASSESSMENT OF THE
ECONOMIC EFFICIENCY LEVEL OF AGRICULTURAL LANDS USE OF THE
REGION**

**Mykhailo STUPEN, Nazar STUPEN, Ruslana TARATULA,
Halyna DUDYCH..... 557**

**74.PROSPECTS OF THE APPLICATION OF EUROPEAN PRACTICE ON
EFFICIENT AGRICULTURAL LANDS USE IN UKRAINE**

**Nazar STUPEN, Myroslav BOHIRA, Oksana STUPEN,
Zoriana RYZHOK..... 563**

**75.PHYSICOCHEMICAL CHARACTERISTICS OF CROSS-LINK MODIFIED
SORGHUM FLOUR IN BANDUNG LOCAL CULTIVARS**

**Een SUKARMINAH, Endah WULANDARI, Indira LANTI,
Dina ANDRASYIFA..... 569**

76.AGRICULTURE AND CLIMATE CHANGE

Daniela Elena ȘURCĂ, Eduard Alexandru DUMITRU..... 577

**77.THE RESEARCH ON THE CHEMICAL CONTROL OF THE *OSTRINIA
NUBILALIS*, IN NATURAL AND ARTIFICIAL INFESTATION CONDITIONS,
IMPORTANT LINK IN INTEGRATED PEST MANAGEMENT**

**Adina TĂRĂU, Ana-Maria PĂCURAR, Felicia MUREȘANU,
Laura ȘOPTERIAN, Felicia CHEȚAN, Andrei VARGA,
Ioana PORUMB, Florin RUSSU, Loredana SUCIU..... 585**

78.DEMOGRAPHIC ANALYSIS OF THE BUCHAREST-ILFOV REGION

Ruxandra Florina TEODORESCU, Valentina Constanța TUDOR..... 593

**79.ECONOMIC ASPECTS REGARDING THE EXTRACTION OF WOOD USING
HORSES: A CASE STUDY**

Adrian Ioan TIMOFTE, Cristian Mihai ENESCU..... 599

80.PERFORMANCE OF MICRO BROILER BUSINESSES IN CALABAR METROPOLIS, CROSS RIVER STATE, NIGERIA

Joseph Ugah UKPABUKU, Susan Ben OHEN..... 605

81.TAXATION OF AGRICULTURAL LAND IN THE SLOVAK REPUBLIC

Maroš VALACH..... 623

82.IMPROVEMENT OF THE EFFICIENCY OF RESOURCE POTENTIAL USE OF AGRICULTURAL ORGANIZATIONS IN THE NOVOSIBIRSK REGION, RUSSIA

**Alexander B. VOLKOV, Sergei A. SHELKOVNIKOV,
 Anastasia A. SAMOKHVALOVA, Denis A. DENISOV,
 Olga G. ANTOSHKINA, Alexey I. GOLIKOV..... 633**

83.REGULATORY AND PRODUCTION METHOD OF STIMULATING LABOR IN PROCESSING ENTERPRISES OF AGROINDUSTRIAL ON THE EXAMPLE OF SARATOV REGION, RUSSIA

**Marina Aleksandrovna VOLOKHOVA,
 Tatiana Aleksandrovna ZUDOCHKINA,
 Sergej Germanovich GLUKHOV..... 641**

84.THE EFFECT OF PLANTS DENSITY AND NITROGEN FERTILIZATION ON THE ECONOMIC EFFICIENCY OF SOYBEAN SEED PRODUCTION IN THE IRRIGATED CONDITIONS OF THE SOUTH OF UKRAINE

**Raisa VOZHEHOVA, Vira BOROVIK, Iryna BILIAIEVA,
 Pavlo LYKHOVYD, Danylo RUBTSOV..... 649**

85.SOCIAL CAPITAL EFFECTIVENESS TOWARD COMPETITIVE ADVANTAGE AND BUSINESS PERFORMANCE (CASE STUDY OF VILLAGE CREDIT INSTITUTIONS IN GIANYAR REGENCY, BALI, INDONESIA)

**Putu Yudy WIJAYA, Putu Nuniek HUTNALEONTINA,
 Tjok Istri Tuty ISMAYANTHI..... 657**

86.BALANCED SYSTEM OF ECONOMIC PERFORMANCES AS A STRATEGY-FORMING TOOL OF DEVELOPMENT OF AGRICULTURAL ENTERPRISES IN UKRAINE

Valentyna YAKUBIV, Iryna BORYSHKEVYCH, Roman YAKUBIV..... 669

87.UNSOLVED ISSUES IN BULGARIAN TOURISM

Rozalin YANEV..... 681

88.DIFFERENTIATION OF RENT FOR AGRICULTURAL-PURPOSE LAND

**Evgeniy ZAVOROTIN, Alla GORDOLOVA, Nataliya TIURINA,
Lyudmila POTOTSKAYA..... 691**