

**20 ГОДИНИ
ТРАКИЙСКИ УНИВЕРСИТЕТ**

**ЮБИЛЕЙНА НАУЧНА КОНФЕРЕНЦИЯ
С МЕЖДУНАРОДНО УЧАСТИЕ**

19 - 20 Май 2015 г.
Стара Загора

ПРОГРАМА

**20 YEARS
TRAKIA UNIVERSITY**

**SCIENTIFIC ANNIVERSARY CONFERENCE
WITH INTERNATIONAL PARTICIPATION**

May 19 - 20, 2015
Stara Zagora

PROGRAMME

ЮБИЛЕЙНА НАУЧНА КОНФЕРЕНЦИЯ ТРАКИЙСКИ УНИВЕРСИТЕТ Стара Загора

ОРГАНИЗАЦИОНЕН КОМИТЕТ

Председател: проф. д-р Иван Въшин – ИД Ректор на Тракийски университет

Членове: проф. д-р Радослав Славов – декан на АФ
проф. д-р Михни Люцканов – декан на ВМФ
проф. д-р Мая Гълъбова – декан на МФ
доц. д-р Красимира Мутафчиева – декан на ПФ
проф. д-р Иван Георгиев – декан на СФ
доц. д-р Красимира Георгиева – декан на ФТТ – Ямбол
доц. д-р Христина Милчева – Директор на МК – Стара Загора
доц. д-р Димитрина Брънекова – директор на ДИПКУ
проф. д-р Коста Костов – директор на Ф Хасково

НАУЧЕН СЕКРЕТАРИАТ:

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Членове: проф. д-р Светлана Георгиева – Зам. декан по НД на АФ
доц. д-р Пламен Георгиев - Зам. декан по НД на ВМФ
проф. д-р Антоанета Желева - Зам. декан по НД на МФ
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доц. д-р Блага Стойкова - Зам. декан по НД на СФ
доц. д-р Златинка Казлачева – Зам. декан по НД на ФТТ-Ямбол
доц. д-р Руска Паскалева – зам. директор на МК-Ст. Загора

ТЕХНИЧЕСКИ СЕКРЕТАРИАТ:

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Членове: г-жа Аглика Въшина – отдел „Научен” – ректорат
д-р Ваня Буюклиева - отдел „Научен” – ректорат
г-жа Ренета Мицова – отдел МСПМ - ректорат
г-жа Бояна Велева – отдел „ПВО” - ректорат
г-жа Станислава Карова - отдел МСПМ – ректорат
г-н Живко Желязков – ЦИКО - ректорат

SCIENTIFIC ANNIVERSARY CONFERENCE

TRAKIA UNIVERSITY

Stara Zagora

ORGANIZING COMMITTEE

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Prof. DSc. Ivan Vashin – Acting Rector of Trakia University

Members:

Prof. DSc. Radoslav Slavov –Dean of Faculty of Agriculture

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Prof. Kosta Kostov, PhD – Director of Branch of Haskovo

SCIENTIFIC COMMITTEE

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Members:

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Assoc. Prof. Plamen Georgiev, PhD – Vice-Dean of Faculty of Veterinary Medicine

Prof. DSc. Veselina Gadjeva – Vice-Dean of Faculty of Medicine

Prof. Antoaneta Zheleva, PhD – Vice-Dean of Faculty of Medicine

Prof. DSc. Iliia Tsachev, – Faculty of Veterinary Medicine

Prof. Stefanka Georgieva , PhD – Vice-Dean of Faculty of Education

Assoc. Prof. Blaga Stoykova, PhD – Vice-Dean of Faculty of Economics

Assoc. Prof. Zlatinka Kazlacheva, PhD – Vice-Dean of Faculty of Technics and Technology – Yambol

Assoc. Prof. Ruska Paskaleva, PhD – Vice- Director of Medical College Stara Zagora

TECHNICAL COMMITTEE

Chairperson

Assoc. Prof. Dobri Yarkov, PhD

Members:

Aglika Vashina – Scientific Department

Vanya Buyuklieva- Scientific Department

Reneta Mitsova – International Cooperation Department

Boyana Veleva – Public relations Department

Stanislava Karova – International Cooperation Department

Zhivko Zhelyazkov – Center for Informational and Communication Services

ПРОГРАМА

*19 май 2015 г.
(вторник)*

<i>08.30-10.00</i>	Регистрация за участие във фойето на Аулата на МФ
<i>10.00-10.15</i>	Откриване на Научната конференция в Аулата на МФ
<i>10.15-11.00</i>	Пленарно заседание
<i>11.30-12.30</i>	Заседания по секции
<i>12.30-13.30</i>	Обедна почивка. Поставяне на постери по секции
<i>13.30-16.00</i>	Заседания по секции
<i>16.00-16.15</i>	Кафе пауза
<i>16.15-17.30</i>	Заседания по секции
<i>17.30-18.30</i>	Постерна сесия
<i>19.30</i>	Коктейл за участниците в конференцията

PROGRAMME

*May 19, 2015
(Tuesday)*

- | | |
|-----------------------|--|
| <i>8:30 to 10:00</i> | Registration for participation in the lounge of the Aula Hall - MF |
| <i>10:00 to 10:15</i> | Opening of the Scientific Conference in the Aula Hall - MF |
| <i>10:15 to 11:00</i> | Plenary Session |
| <i>11:30 to 12:30</i> | Section Sessions |
| <i>12:30 to 13:30</i> | Lunch Break.Placing posters in sections |
| <i>13:30 to 16:00</i> | Section Sessions |
| <i>16:00 to 16:15</i> | Coffee break |
| <i>16:15 to 17:30</i> | Section Sessions |
| <i>17:30 to 18:30</i> | Poster Session |
| <i>19:30</i> | Cocktail for conference participants |

Секция „Животновъдни науки“

Section: Animal Sciences

Зала 1

11.30 – 12.30; 13.30 – 16.00

Hall 1

Устни презентации

Oral Session

Председател: Проф. д-р Йордан Стайков
Научен секретар: Доц. д-р Сашка Чобанова

Chairperson: Prof. Yordan Staykov, PhD
Secretary: Assoc. Prof. Sashka Chobanova, PhD

1. PHYSICOCHEMICAL AND TECHNOLOGICAL PROPERTIES OF JAPANESE QUAIL BREAST MEAT BEFORE AND AFTER SALT-CURING

S. Ribarski, A. Genchev, H. Lukanov, I. Penchev, E. Lyutskanova

Trakia University, Stara Zagora, Bulgaria

2. EGG QUALITY AND COLOR CHARACTERISTICS OF DIFFERENT EASTER EGGER CROSSES

H. Lukanov¹, A. Genchev¹, A. Pavlov²

¹Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria ²Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria

3. AN INDEPENDENT EVENT OF NEOLITHIC CATTLE DOMESTICATION: EVIDENCE FROM SOUTH-EASTERN BALKAN WILD AUROCH POPULATION

G. Radoslavov¹, P. Hristov¹, D. Teofanova², N. Spassov³

¹Department of Animal Diversity and Resources, Institute of Biodiversity and Ecosystem Research, Bulgarian Academy of Sciences, Sofia, Bulgaria

²Sofia University, Faculty of Biology, Sofia, Bulgaria

³Palaeontology and Mineralogy Department, National Museum of Natural History, Bulgarian Academy of Sciences, Sofia, Bulgaria

4. REPRODUCTIVE PERFORMANCE OF GILTS SYNCHRONIZED WITH *Altrenogest*

S. Dimitrov¹, R. T. Pallas Alonso², G. Bonev¹

¹Department of Genetics, Breeding and Reproduction, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria

²Kubus S.A., P. Tecn. Europolis C/Varsovia, n^o 20, 28230 Las Rozas, Madrid, Spain.

5. EFFECT OF AGE AT FIRST CALVING ON LINEAR TYPE TRAITS IN BLACK-AND-WHITE COWS.

I. Marinov, Zh. Gergovska

Department of Animal Science - Ruminants and Dairy Farming, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria.

6. APPLICATION OF THE METHOD OF CLASSIFICATION AND REGRESSION TREES IN THE EXTERIOR EVALUATION FOR HOLSTEIN BREED IN BULGARIA

A. Yordanova¹, H. Kulina¹, S. Gocheva-Ilieva¹, I. Marinov²

¹Faculty of Mathematics and Informatics (FMI), Plovdiv University, Plovdiv, Bulgaria

²Trakia University, Stara Zagora, Bulgaria

Секция „Животновъдни науки“**Фоайе на Зала 1***Постерна сесия***17.00 – 18.30****Section: Animal Sciences****Lounge of Hall 1***Poster Session*

Председател: Проф. д-р Йордан Стайков
Научен секретар: Доц. д-р Сашка Чобанова**Chairperson: Prof. Yordan Staykov, PhD**
Secretary: Assoc. Prof. Sashka Chobanova, PhD

1. APPLICATION OF NEAR-INFRARED SPECTROSCOPY AND CHEMICAL ANALYSIS FOR DISCRIMINATION OF PERCH (*PERCA FLUVIATILIS* L.), RAISED IN RECIRCULATION SYSTEM AND WILD PERCH*S. Atanassova, G. Zhelyazkov, Y. Staykov*

Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria

2. ETHOLOGICAL AND HEMATOLOGICAL PARAMETERS OF YEARLING RAMS FED DIFFERENT DIETARY NITROGEN SOURCES*Iv. Varlyakov, V. Radev, T. Slavov, R. Mihailov*

Agricultural Faculty, Trakia University, Stara Zagora, Bulgaria

3. SEASONAL CHANGES IN SOME HEMATOLOGICAL PARAMETERS IN KALOFER LONG-HAIRED GOAT*T. Slavov, V. Radev, D. Panayotov, Iv. Varlyakov*

Agricultural Faculty, Trakia University, Stara Zagora, Bulgaria

5. EFFECT OF DIETARY VITAMIN E SUPPLEMENTATION ON THE OXIDATIVE STABILITY OF LIPIDS AND PROTEINS IN COOKED PORK*T. Popova, P. Marinova, M. Ignatova*

Institute of Animal Science, Kostinbrod, Bulgaria

6. BIOCHEMICAL STUDY OF STOCKING MATERIAL FROM PIKEPERCH (SANDER LUCIOPERCA) AFTER WINTERING*Angelina Ivanova, Raina Atanasova*

Institute of fisheries and aquaculture- Plovdiv

7. EFFECT OF DIETARY VITAMIN E SUPPLEMENTATION ON THE OXIDATIVE STABILITY OF LIPIDS AND PROTEINS IN COOKED PORK*T. Popova, P. Marinova, M. Ignatova*

Секция „Растениевъдни науки“**Зала 2***Устни презентации***11.30 – 12.30; 13.30 – 16.00****Section: Crop Sciences****Hall 2***Oral Session*

Председател: Доц. д-р Ценка Желязкова
Научен секретар: Доц. д-р Антония Стоянова**Chairperson: Assoc. Prof. Tsenka Zhelyazkova, PhD**
Secretary: Assoc. Prof. Antonia Stoyanova, PhD

1. DATE OF EAR EMERGENCE: A FACTOR FOR CHANGING THE GRAIN YIELD OF MODERN WINTER WHEAT VARIETIES IN DIFFERENT ENVIRONMENTS OF BULGARIA*N. Tsenov^{1,2}, E. Tsenova¹, T. Gubatov²*¹Dobrudzha Agricultural Institute, General Toshevo, Bulgaria²Agronom I Holding, Dobrich, Bulgaria**2. SPIKE MORPHOLOGY OF FIRST, SECOND AND THIRD HYBRID GENERATION IN “NON-PURPLE GRAIN X PURPLE GRAIN” CROSS IN COMMON WINTER WHEAT (*TRITICUM AESTIVUM* L.)**

Hr. Stoyanov

Dobrudzha Agricultural Institute – General Toshevo, Bulgaria

3. APPLICATION OF BIOLOGICAL AND MOLECULAR METHODS FOR IDENTIFICATION OF GENES FOR RESISTANCE TO *TOMATO MOSAIC VIRUS* IN TOMATO GERMPLASM

*M. Angelov*¹, *G. Pasev*², *V. Radeva–Ivanova*², *D. Ganeva*², *D. Kostova*²

¹Agricultural University – Plovdiv, Bulgaria

²Maritsa Vegetable Crops Research Institute (Maritsa VCRI), Plovdiv, Bulgaria

4. CHANGES IN FOLIAR GAS EXCHANGE OF COMMON WINTER WHEAT DEPENDING ON THE DATE OF APPLICATION OF A SET OF HERBICIDES

Z. Petrova, Z. Zlatev

Dobrudzha Agricultural Institute, General Toshev, Bulgaria

Plant Physiology and Bio Chemistry Department, Agrarian University, Plovdiv, Bulgaria

5. EFFECT OF FOLIAR FERTILIZATION ON SUNFLOWER (*HELIANTHUS ANNUUS L.*)

G. Miles

Dobrudzha Agricultural Institute, General Toshevo, Bulgaria

6. PARTIAL FACTOR PRODUCTIVITY OF NITROGEN FERTILIZER ON GRAIN AND GRAIN PROTEIN YIELD OF DURUM WHEAT CULTIVARS

*G. Panayotova*¹, *S. Kostadinova*²

¹Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria

²Faculty of Agronomy, Agricultural University, Plovdiv, Bulgaria

7. A REVIEW OF FERTILIZATION STRATEGIES FOR DURUM WHEAT

*L. Plescuta*¹, *G. Panayotova*¹, *S. Kostadinova*²

¹Trakia University, Faculty of Agriculture, Stara Zagora, Bulgaria

²Agricultural University, Faculty of Agronomy, Plovdiv, Bulgaria

8. STUDY OF ROOT TRAITS AND ITS RELATIONS TO SOME AGRONOMICAL, MORPHOLOGICAL AND PHYSIOLOGICAL PARAMETERS OF DURUM WHEAT CULTIVARS

V. Bozhanova, D. Dechev, M. Koleva, R. Dragov

Field Crops Institute, Chirpan, Bulgaria

Секция „Растениевъдни науки“

Фоайе на Зала 2

Постерна сесия

17.00 – 18.30

Section: Crop Sciences

Lounge of Hall 2

Poster Session

Председател: Доц. д-р Ценка Желязкова

Chairperson: Assoc. Prof. Tsenka Zhelyazkova, PhD

Научен секретар: Доц. д-р Антония Стоянова

Secretary: Assoc. Prof. Antonia Stoyanova, PhD

1. POLYMORPHISM OF HIGH MOLECULAR WEIGHT GLUTENINS IN NEW WHEAT ADVANCED LINES (*Triticum aestivum L.*)

S. Doneva, N. Daskalova, P. Spetsov

Dobrudzha Agricultural Institute, General Toshevo, Bulgaria

2. VOKIL – A NEW BULGARIAN SUNFLOWER HYBRID

G. Georgiev, V. Encheva, N. Nenova, P. Peevska, Y. Encheva, D. Valkova, G. Georgiev

Dobrudzha Agricultural Institute, General Toshevo, Bulgaria

3. INFLUENCE OF MINERAL AND ORGANIC NITROGEN FERTILIZATION ON THE PRODUCTIVITY OF GRAIN SORGHUM

S. Enchev, G. Kikindonov

Agricultural Institute – Shumen, Bulgaria

4. POTENTIAL OF SWEET SORGHUM FOR SILAGE PRODUCTION

Tz. Kikindonov, K. Slanev

Agricultural Institute – Shumen, Bulgaria

5. **CHANGES IN THE PRODUCTIVITY AND THE STRUCTURAL ELEMENTS OF THE YIELD IN SOME SPRING CROPS WHICH ARE SOWN ON DAMAGED BY FROST CROPS OF WINTER OILSEED CANOLA**
G. Delchev
 Department of Plant Production, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria
6. **QUALITY OF GRAIN AND FLOUR OF FOREIGN BREAD WHEAT CULTIVARS (*Triticum aestivum* L.) UNDER THE CONDITIONS OF SOUTH DOBRUDZHA REGION**
Pl. Chamurliyski, Iv. Stoeva, S. Doneva, E. Penchev, G. Mihova
 Dobrudzha Agricultural Institute – General Toshevo, Bulgaria
7. **ACHIEVEMENTS AND PROBLEMS IN THE WEED CONTROL IN COMMON WHEAT (*TRITICUM AESTIVUM* L.) AND DURUM WHEAT (*TRITICUM DURUM* DESF.)**
G. Delchev, M. Georgiev
 Department of Plant Production, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria
8. **INFLUENCE OF THE PREDECESSORS ON THE PRODUCTIVITY AND PHYTOSANITARY MONITORING OF WINTER OAT IN ORGANIC FARMING**
D. Atanasova, V. Maneva, T. Nedelcheva
 Institute of agriculture – Karnobat, Bulgaria
9. **INFLUENCE OF SOWING RATE AND FERTILIZATION ON YIELD AND PLANT HEALTH EINKORN - *TRITICUM MONOCOCCUM***
V. Maneva, D. Atanasova, T. Nedelcheva, M. Stoyanova, V. Stoyanova
 Institute of Agriculture – Karnobat, Bulgaria
10. **PRODUCTIVITY AND YIELD COMPONENTS OF COMMON WINTER WHEAT ACCESSIONS FROM DIFFERENT GEOGRAPHIC ORIGIN**
G. Raykov¹, N. Tsenov², P. Chamurliyski¹, S. Doneva¹
¹Dobroudja Agricultural Institute, General Toshevo, Bulgaria
²Agronom I Holding, Dobrich, Bulgaria
11. **GENOTYPE BY ENVIRONMENT INTERACTION OF MUTANT LINES WINTER BARLEY FOR GRAIN YIELD**
B. Dyulgerova, N. Dyulgerov
 Institute of Agriculture, Karnobat, Bulgaria
12. **CHARACTERISTICS OF WINTER BARLEY VARIETIES FROM RUSSIA IN SOUTHEAST BULGARIA**
D. Dimova, B. Dyulgerova
 Institute of Agriculture, Karnobat, Bulgaria
13. **CORRELATIONS AND PATH ANALYSIS OF GRAIN YIELD IN HULLESS SPRING BARLEY**
N. Dyulgerov, B. Dyulgerova
 Institute of Agriculture, Karnobat, Bulgaria
14. **MONITORING OF FUNGAL DISEASES ON LAVENDER**
K. Vassileva
 Agricultural university, Plovdiv, Bulgaria
15. **EVALUATION OF NEW GREEN PEA LINES FOR FREEZING**
Sl. Kalapchieva, G. Pevicharova
 „Maritsa” Vegetable Crop Research Institute, Plovdiv
16. **INFLUENCE OF MINERAL AND ORGANIC NITROGEN FERTILIZATION ON THE PRODUCTIVITY OF GRAIN SORGHUM**
St. Enchev, G. Kikindonov
 Plant Growth Department, Faculty of Plant Growth, Agricultural Institute – Shumen, Bulgaria
17. **SCREENING *PISUM* SP. ACCESSIONS FOR RESISTANCE TO *PSEUDOMONAS SYRINGAE* PV. *PISI***
M. Koleva¹, Iv. Kiryakov²
¹Shumen University–College Dobrich, Bulgaria

²Dobrudzha Agricultural Institute, General Toshevo, Bulgaria

18. DETERMINATION OF SOME MACRO AND MICRO ELEMENTS IN GRAIN OF WINTER BARLEY GENOTYPES

Natalija Markova Ruzdik, Ljupcho Mihajlov, Ilija Karov, Verca Ilieva- “Goce Delcev” University- Shtip, Macedonia

Darina Valcheva, Dragomir Vulchev- Institute of Agriculture, Karnobat, Bulgaria

19. PRODUCTIVITY AND RESISTANCE OF PARENTAL FORMS AND HYBRIDS OF SUGAR BEET WHICH ARE TOLERANT TO RHIZOMANIA DISEASE

I. Uchkunov¹, V. Uchkunov, A. Mehmed²

¹Konstantin Preslavsky University of Shumen, Bulgaria

²Agricultural Institute of Shumen, Bulgaria

20. NITROGEN MINERALIZATION POTENTIAL OF ALLUVIAL-MEADOW SOIL AFTER LONG-TERM FERTILIZATION

V. Valcheva, K. Trendafilov, M. Almaliev

Agricultural University-Plovdiv, Bulgaria

21. PHOSPHORUS FRACTIONS IN ALLUVIAL-MEADOW SOIL AFTER LONG-TERM ORGANIC-MINERAL FERTILIZATION

S. Todorova, V. Valcheva, K. Trendafilov, M. Almaliev

Agricultural University-Plovdiv, Bulgaria

22. POTENTIAL OF THE LAND IN ARCHAR VILLAGE FOR CREATION OF VINES FOR QUALITY WINE GRAPE VARIETIES. CLIMATIC AND GEOGRAPHIC SPECIALITY OF THE TERROIR

K. Trendafilov, V. Valcheva, M. Almaliev, S. Todorova

Agricultural University-Plovdiv, Bulgaria

23. POTENTIAL OF THE LAND IN ARCHAR VILLAGE FOR CREATION OF VINES FOR HIGH-QUALITY WINE GRAPE VARIETIES. SOIL SPECIALITY OF THE TERROIR

M. Almaliev, K. Trendafilov, V. Valcheva, S. Todorova, N. Yordanova, N. Minev

Agricultural University-Plovdiv, Bulgaria

24. DETERMINATION OF SOME MACRO AND MICRO ELEMENTS IN GRAIN OF WINTER BARLEY GENOTYPES

N. Ruzdik¹, D. Valcheva², D. Vulchev², L. Mihajlov¹, I. Karov¹, V. Ilieva¹, M. Ilievski¹

¹Faculty of Agriculture, “Goce Delchev” University, Shtip, Republic of Macedonia

²Institute of Agriculture, Karnobat, Bulgaria

25. INFLUENCE OF THE METHOD OF PRESEEDING GROUND PROCESSING FOR WHEAT ON THE DEVELOPMENT ON ITS ROOT SYSTEM

P. Jankov, M. Drumeva, D. Plamenov

Faculty of marine science and ecology, department “Crop science”, Technical University, Varna

26. STUDY ON THE PAPTENOGENETIC RESPONSE OF SUNFLOWER LINES AND HYBRIDS

M. Drumeva, P. Jankov

Technical University- Varna, Bulgaria

Секция „Екология, околна среда
и качество на храните“

Зала 3

Устни презентации

Section: Ecology, Environment Protection
and Food Quality

Hall 3

Oral Session

Председател: Проф. дсн Георги Петков
Научен секретар: Доц. д-р Д. Георгиев

Chairperson: Prof. Georgi Petkov, DSc.
Secretary: Assoc. Prof. D. Georgiev, PhD

1. IMPACT OF CLIMATE CHANGE RELATED POLICIES ON THE SECTOR OF GREEN JOBS

Z. Stoyanova

University of National and World Economy, Sofia, Bulgaria

**2. STUDY OF PLACES, RELATED WITH MARKING REFLEX OF THE STONE MARTEN
(*MARTES FOINA ERXL*)”**

S. Peeva

Department of Animal Production Non-ruminants and Other Animals, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria

3. NATURE AND CHARACTERISTICS OF GREEN ENTREPRENEURSHIP

T. Gevrenova

Natural Resources Economy Department, Business Faculty, University of National and World Economy, Sofia, Bulgaria

**4. VISIBLE –NIR REFLECTANCE FOR EVALUATION OF LUVISOLS AND
PHAEOZEMS**

M. Todorova¹, M. Mihalache², S. Atanassova³, L. Ilie²

¹Department of Plant Science, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria

²University of Agronomic Sciences and Veterinary Medicine, Faculty of Agriculture, Bucharest, Romania

³Department of Biochemistry, Microbiology and Physics, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria

**5. LEAVES AREA CHARACTERISTICS OF *BETONICA BULGARICA* DEG. ET NEIĆ DURING
VEGETATION**

M. Gerdzhikova¹, N. Grozeva², D. Pavlov¹, G. Panayotova¹, M. Todorova¹

¹Department of Plant Production, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria

²Department of Biology and Aquaculture, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria

**6. MORPHOLOGICAL AND KARYOLOGICAL VARIATIONS WITHIN *BLITUM VIRGATUM* L.
(*CHENOPODIACEAE*) IN BULGARIA**

N. Grozeva¹, Y. Cvetanova²

¹Department of Biology and Aquaculture, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria

²Data Analyst, Enrolment Services, University Registrar, University of Toronto, Toronto, Ontario, Canada

**9. STUDY ON THE IMPACT OF CLIMATE AND AIR POLLUTION ON THE POPULATION OF
WILDLIFE IN THE REGION OF STARA ZAGORA**

N. Takuchev, P. Ivanova

Trakia University, Stara Zagora, Bulgaria

**10. APPLICATION OF INFORMATION TECHNOLOGY IN THE FUNCTION OF
ENVIRONMENTAL PROTECTION**

Nebojsa Denic- Alfa University, Serbia. Nebojsa Zivic- Prirodno Matematički Fakultet, Kosovska Mitrovica. Vesna Stevanovic- Fakultet informacionih tehnologija.

Секция „Екология, околна среда
и качество на храните“

Фоайе на Зала 3

Постерна сесия

Section: Ecology, Environment Protection
and Food Quality

17.00 – 18.30

Lounge of Hall 3

Poster Session

Председател: Проф. дсн Георги Петков
Научен секретар: Доц. д-р Д. Георгиев

Chairperson: Prof. Georgi Petkov, DSc.
Secretary: Assoc. Prof. D. Georgiev, PhD

- 1. EFFECT OF NICKEL AND ITS COMBINATION WITH OTHER METALS (CD, PB, ZN) ON COMMON CARP SURVIVAL AND OXYGEN CONSUMPTION**
K. Todorova¹, I. Velcheva², E. Georgieva², S. Stoyanova², V. Yancheva², S. Petrova²
¹Lyuben Karavelov Branch, University of Plovdiv, Kardzhali, Bulgaria
²Faculty of Biology, University of Plovdiv, Plovdiv, Bulgaria
- 2. ISOENZYME MARKERS FOR ASSESSMENT OF *IN VITRO* PLANTS FROM *RUSCUS ACULEATUS* L.**
T. Ivanova, G. Angelov, Y. Bosseva, Ch. Gushev, D. Dimitrova, T. Stoeva
Department of Plant and Fungal Diversity and Resources, Institute of Biodiversity and Ecosystem Research, Bulgarian Academy of Sciences, Sofia, Bulgaria
- 3. CHEMICAL AND PHYSICAL PROPERTIES OF THE ALBIC LUVISOLS FROM ALBOTA - PITEȘTI**
M. Mihalache¹, L. Ilie¹, M. Todorova², N. Grozeva²
¹University of Agronomic Sciences and Veterinary Medicine, Faculty of Agriculture, Bucharest, Romania
²Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria
- 4. HEAVY METAL CONTENT IN THE MEAT OF COMMON CARP (*C. CARPIO* L.) AND RAINBOW TROUT (*O. MYKISS* W.) CULTIVATED AT DIFFERENT TECHNOLOGIES**
St. Stoyanova, I. Sirakov, K. Velichkova, Y. Staykov
Department of Biology and Aquaculture, Agricultural Faculty, Trakia University, Stara Zagora, Bulgaria
- 5. CHEMICAL COMPOSITION AND CONTENT OF HEAVY METALS IN THE FLESH OF THE DIFFERENT MARINE FISH SPECIES**
St. Stoyanova, I. Sirakov, K. Velichkova, Y. Staykov
Department of Biology and Aquaculture, Agricultural Faculty, Trakia University, Stara Zagora, Bulgaria
- 6. SOIL SALINITY AS FACTOR FOR DISTRIBUTION OF SPECIES FROM GENUS *SUAEDA* ON THE TERRITORY OF POMORIE AND ATANASOVSKO LAKES**
M. Todorova¹, N. Grozeva², Z. Yaneva³, M. Gerdgikova¹
¹Trakia University, Agricultural Faculty, Department of Plant growing, Stara Zagora, Bulgaria
²Trakia University, Agricultural Faculty, Department of Biology and Aquaculture, Bulgaria
³Trakia University, Faculty of Veterinary Medicine, Department of Chemistry, Bulgaria
- 7. GROUND WATER POLLUTION IN ALLUVIAL AND PROLUVIAL REGION OF THE STRUMICA VALLEY, REPUBLIC OF MACEDONIA**
B. Kovacevik¹, B. Boev², I. Karov¹, S. Mitrev¹
¹Faculty of Agriculture, Goce Delcev University of Stip, KrsteMisirkov bb, Republic of Macedonia
²Faculty of Natural and Technical Sciences, Goce Delcev University of Stip, KrsteMisirkov bb, Republic of Macedonia
- 8. SOIL MICROARTHROPOD COMMUNITIES IN MONOSPECIFIC *FALLOPIA JAPONICA* STANDS**
Ts. Mincheva¹, F. D. Conti²
¹Department of Botany and Agrometeorology, Agricultural University, Bulgaria
²Department of Life Sciences, University of Parma, Italy

9. OCCURRENCE OF GRAPEVINE LEAFROLL-ASSOCIATED VIRUS COMPLEX IN THE REPUBLIC OF MACEDONIA

E. Kostadinovska, S. Mitrev, I. Karov

Goce Delcev University, Faculty of Agriculture, Department of Plant and Environmental Protection, Stip, Republic of Macedonia

Секция „Аграрна техника и технологии“

Зала 13

Устни презентации

Section: Agricultural Technics and Engineering

Hall 13

Oral Session

Председател: Доц. д-р Н. Делчев
Научен секретар: Ас. Д. Георгиев

Chairperson: Assoc. Prof. N. Delchev, PhD
Secretary: Assist. D. Georgiev

1. ANALYSIS OF THE QUANTITATIVE COSTS FOR CONSTRUCTING MILKING HALLS WITH DIFFERENT TECHNOLOGICAL CONFIGURATION

D. Georgiev, K. Peychev, V. Dimova, R. Georgiev

Department of Agricultural Engineering, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria

2. STUDY OF EXERTED PRESSURE FROM MILKING UNIT ON ARTIFICIAL TEAT BY PROTOTYPE OF FOUR-CHANNELS DEVICE

G. Dineva, V. Vlashev, K. Peychev, D. Georgiev

Department of Agricultural Engineering, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria

3. INFLUENCE OF THE DIMENSIONS OF LIFTING BRUSHES ON THE LOSSES AT DIRECT HARVESTING OF STANDING VINE DRY BEAN

I. Iliev, G. Milev

Dobrudzha Agricultural Institute – Gen. Toshevo, Bulgaria

4. SOME ENERGY CHARACTERISTICS OF PIG FARMING ROOMS

I. Ivanov¹, P. Kostov¹, K. Atanasov¹, R. Georgiev², K. Peichev²

¹Technical University- Sofia, Bulgaria

²IPF Sliven. - Trakia University- Stara Zagora

Секция “Студенти и докторанти“

Зала 4

Устни презентации

Students/ PhD Section

Hall 4

Oral Session

Председател: Доц. д-р Веселин Радев
Научен секретар: Ас. д-р Д. Христова

Chairperson: Assoc. Prof. Veselin Radev, PhD
Secretary: Assist. D. Hristova, PhD

1. SOIL ACIDIFICATION IN BULGARIA

T. Staleva, S. Gospodinova

Student, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria

2. ECONOMIC ANALYSIS ON ORGANIC AND CONVENTIONAL PRODUCTION OF COMMON WINTER WHEAT (*Triticum aestivum* L.) IN THE REGION OF DOBRUDZHA DURING 2013 – 2014

T. Todorova, N. Nankov, E. Penchev, G. Milev

Dobrudzha Agricultural Institute – General Toshevo, Bulgaria

3. STUDIES ON ANEMONE SYLVESTRIS L. IN SINITE KAMANI NATURAL PARK

K. Valkova, M. Petkova, S. Grozeva

Students of Ekology and environmental protection, Faculty of Agriculture, Trakia University, Stara Zagora, Bulgaria

4. SUSTAINABILITY APPROACH IN THE CONTEXT OF FLOOD RISK MANAGEMENT

K. Todorova

Department of Business, Faculty of Natural Resource Economics, University of National and World Economy, Sofia, Bulgaria

5. EIA – NECESSITY, PRINCIPLES AND SPECIFICITIES

M. Sabeva- University of National and World Economy, Sofia, Bulgaria

6. FIBER-OPTICAL EQUIPMENT FOR MEASUREMENT SCATTERING AND ABSORPTION OF LIGHT IN AGRICULTURAL AND FOOD SAMPLES

S. Iliev- Trakia University, Stara Zagora

7. COMPARATIVE ANALYSIS FOR MACRO AND TRACE ELEMENTS CONTENT IN GOJI BERRIES BETWEEN VARIETIES FROM CHINA AND R. MACEDONIA

B. Balabanova¹, I. Karov¹, S. Mitrev¹

¹Faculty of Agriculture, Goce Delčev University Štip, Macedonia

8. INFLUENCE OF THE FARM AND THE SEASON ON THE COMFORT INDICES

D. Dimov, Tch. Miteva, Zh. Gergovska- Trakia University, Stara Zagora, Bulgaria- animal science/oral

Секция “Студенти и докторанти“

Фоайе на Зала 4

Постерна сесия

17.00 – 18.30

Students/ PhD Section

Lounge of Hall 4

Poster Session

Председател: Доц. д-р Веселин Радев

Научен секретар: Ас. д-р Д. Христова

Chairperson: Assoc. Prof. Veselin Radev, PhD

Secretary: Assist. D. Hristova, PhD

1. FIBER-OPTICAL EQUIPMENT FOR MEASUREMENT SCATTERING AND ABSORPTION OF LIGHT IN AGRICULTURAL AND FOOD SAMPLES

S. Iliev

Student, Agricultural Engineering, Agricultural Faculty, Trakia University, Stara Zagora, Bulgaria

2. GROUND WATER POLLUTION IN ALLUVIAL AND PROLUVIAL REGION OF THE STRUMICA BALLEY, REPUBLIC MACEDONIA

Biljana Kovacevik, Blazo Boev, Ilija Karov, Sasa Mitrev

PhD- Faculty of Agriculture and Faculty of Natural and Technical Sciences, Goce Delcev University, Macedonia

3. PRODUCTIVE POTENTIALITIES OF VARIETIES WINTER BARLEY IN THE CONDITIONS OF NORTH-EAST AND SOUTH BULGARIA

M. Dimtrova - Doneva¹, D. Valcheva¹, G.Mihova², B. Diylgerova¹

¹Institute of Agriculture, Karnobat, Bulgaria

²Dobrudzha Agricultural Institute , General Toshevo, Bulgaria

4. INVESTIGATION ON FERTILITY RESTORER SUNFLOWER LINES DEVELOPED BY IN VITRO METHODS ACCORDING TO THEIR BIOMETRIC INDICES

P. Peevska, M. Drumeva, G. Georgiev, E. Penchev

Dobrudzha Agricultural Institute – General Toshevo, Bulgaria

Technical University of Varna – Varna, Bulgaria

5. RESULTS FROM HYBRIDIZATION BETWEEN CULTIVATED SUNFLOWER AND WILD ANNUAL SPECIES *HELIANTHUS PETIOLARIS* NUTT.

D. Valkova, N. Nenova, V. Encheva, J. Encheva

Dobrudzha Agricultural Institute, General Toshevo, Bulgaria

6. INVESTIGATION ON SUNFLOWER LINE AND HIBRIDS (HELIANTHUS ANNUUS L.) FOR EXPRESSION OF HETEROSIS AND DOMINANCE RATE OF IMPORTANT ECONOMIC TRAITS F₁ UNDER THE CONDITIONS OF DOBRUDZHA REGION

G. Georgiev, G. Georgiev, P. Chamurliyski, P. Peevska, N. Nenova

Dobrudzha Agricultural Institute – General Toshev, Bulgaria

7. CR LEVELS IN WATER, SEDIMENT, AQUATIC PLANTS, MUSCULATURE OF CARP FROM DIFFERENT WATER BODIES IN STARA ZAGORA REGION, BULGARIA

E. Valkova, V. Atanasov, K. Velichkova, G. Kostadinova- Trakia University, Stara Zagora, Bulgaria-
Ekologia

8. ADAPTATION OF METHODS FOR PCR-RFLP ANALYSIS OF MYOSTATIN GENE IN SHEEP

M. Bozhilova-Sakova, Y. Stoilova

Department of Genetics and Selection of Agricultural Crops, Faculty of Agronomy, University of Forestry, Sofia, Bulgaria

9. SIMPLE MULTI-RESIDUE METHOD FOR DETERMINATION OF 13 PESTICIDES IN RICE USING GAS CHROMATOGRAPHY–MASS SPECTROMETRY

M. Stojanovska, M. Cvetkovski, Z. Zdravkovski

Faculty of Natural Sciences and Mathematics, Institute of Chemistry, Ss. Cyril and Methodius University, Skopje, Republic of Macedonia

НАПРАВЛЕНИЕ
„ВЕТЕРИНАРНА МЕДИЦИНА”

TOPIC
VETERINARY MEDICINE

Пленарен доклад

Plenary Report

13.30 -14.00

„Епизоотологичен анализ на особено опасните инфекциозни болести при животните за периода 2011-2015 година в България” - проф. Бойко Ликов – БАБХ, Център за оценка на риска

Epizootological analysis of especially dangerous infectious animal diseases for the period 2011-2015 year in Bulgaria – Prof. Boyko Likov – Bulgarian Food Safety agency, Center for Risk Assessment

Секция „Клинични науки“
Зала 6, Учебен корпус ВМФ
Устни презентации

14.15-16.00

Section: Clinical Sciences
Hall 6, Study Corpus, FVM
Oral Session

Председател: доц. д-р Диян Канъков
Научен секретар: ас. Манол Карадаев

Chairperson: Assoc. Prof. Dian Kanakov, PhD
Secretary: Assist. Prof. Manol Karadaev

1. ABDOMINAL PRESSURE WHICH CAUSED OF ASCITES, EVALUATION OF THE EFFECTS FOR HEART, A. ABDOMINALIS, A. CAROTIS COMMUNIS AND VESSELS OF KIDNEY

Y. Şen¹, A. Bumin¹, A. Ünsal²

¹Department of Surgery, Faculty of Veterinary Medicine, Ankara University, Ankara, Turkey

²Department of Veterinary History and Deontology, Ankara University, Ankara, Turkey

- 2. CLINICAL, ULTRASONOGRAPHIC AND LABORATORY FINDINGS IN RAM WITH UNILATERAL CHRONIC ORCHITIS AND EPIDIDYMAL HYPOPLASIA**
Iv. Fasulkov¹, M. Karadaev¹, S. Yotov¹, N. Vasilev¹, A. Tumbev², J. Petelov²
¹Department of Obstetrics, Reproduction and Reproductive Disorders, Faculty of Veterinary Medicine, Trakia University – Stara Zagora, Bulgaria
²Students of V course, Faculty of Veterinary Medicine, Trakia University – Stara Zagora, Bulgaria
- 3. ELECTROCARDIOGRAPHY IN DIAGNOSTICS OF CARDIAC ARRHYTHMIAS IN HORSES**
S. Sabev
 Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
- 4. LYMPHOCYTIC THYMOMA IN CAVALIRR KING CHARLES SPANIEL. CASE REPORT AND REVIEW.**
G. Simeonova¹, V. Nedev¹, R. Simeonov²
¹Department of Veterinary Surgery, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
²Department of General and Clinical Pathology, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
- 5. PAPILOMATOSIS IN HEIFERS- COMPARATIVE STUDIES ON SURGICAL EXCISION AND AUTOGENOUS VACCINE THERAPIES**
G. Terziev¹, R. Roydev², I. Kalkanov², Iv. Borissov¹
¹Department of Veterinary Surgery, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
²Department of General and Clinical Pathology, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
- 6. GOULDIAN FINCHES. AIRSAC MITE INFECTION & BALDNESS**
S. Nikolov
 Student of the Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria

Секция „Клинични науки“

Учебен корпус ВМФ

Постерна сесия

16.15-18.30

Section: Clinical Sciences

Study Corpus, FVM

Poster Session

Председател: доц. д-р Галя Симеонова

Научен секретар: ас. Георги Терзиев

Chairperson: Assoc. Prof. Galia Simeonova, PhD

Secretary: Assist. Prof. Georgi Terziev

1. 3D RECONSTRUCTION OF AN ISLET OF LANGERHANS IN THE PANCREAS OF THE PEKING DUCK

M. Ayvali¹, R. Haziroğlu¹, A. Ayraktaroğlu², Ç. Oto¹, A. C. Sinan Yürüker³

¹Faculty of Veterinary Medicine, Department of Anatomy, Ankara University, Turkey

²Faculty of Veterinary Medicine, Department of Histology and Embriology, Ankara University, Turkey

³Hacettepe University, Faculty of Veterinary Medicine, Department of Histology and Embriology, Ankara, Turkey

2. THE EFFICACY OF ELECTRIC STUNNING AS AN ANESTHETIC METHOD FOR CRAYFISH (*CHERAX QUADRICARINATUS*)

F. S. Secer¹, M. Saglam², O. Ekim³, S. Çagatay²

¹Ankara University, Faculty of Agriculture, Department of Fisheries and Aquaculture, Ankara, Turkey

²Ankara University, Faculty of Veterinary Medicine, Department of Surgery, Ankara, Turkey

³Ankara University, Faculty of Veterinary Medicine, Department of Anatomy, Ankara, Turkey

- 3. TONGUE ABSCESS IN A GREEN IGUANA (IGUANA IGUANA)**
I. Ergin, G. Sonmez, O. O. Senel
Faculty of Veterinary Medicine, Department of Surgery, Ankara University, Ankara, Turkey
- 4. PREGNANCY RATE IN DRY AND LACTATING GOATS AFTER ESTRUS SYNCHRONIZATION WITH ARTIFICIAL INSEMINATION AND NATURAL BREEDING (FIELD STUDY)**
S. Yotov¹, A. Atanasov¹, M. Karadaev¹, L. Dimova², D. Velislavova²
¹Department of Obstetrics, Reproduction and Reproductive Disorders, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
²Student, IV course of education Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
- 5. TREATMENT OF DIAPHYSEAL TIBIAL FRACTURES WITH THE USE OF INTERLOCKING NAILS IN 3 DOGS**
I. Şen, S. Çağatay, K. Salan, Ü. Kaya
Ankara University, Faculty of Veterinary Medicine, Department of Surgery, Ankara, Turkey
- 6. HISTOPATHOLOGICAL PANCREATIC CHANGES IN BROILER CHICKENS WITH EXPERIMENTAL AFLATOXICOSIS**
Iv. VALCHEV¹, N.GROZEVA², D. KANAKOV¹, Y. NIKOLOV¹
¹Department of Internal Non-infectious Diseases, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
²Department of General and Clinical Pathology, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
- 7. HISTOPATHOLOGICAL CHANGES IN INTESTINES OF BROILER CHICKENS WITH EXPERIMENTAL AFLATOXICOSIS**
N. GROZEVA¹, I. VALCHEV², Ts. HRISTOV², L. LAZAROV², Y. NIKOLOV²
¹Department of General and Clinical Pathology, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
²Department of Internal Non-infectious Diseases, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
- 8. APPLICATION OF THE P4 RAPID TEST FOR MANAGEMENT OF REPRODUCTION IN DAIRY COWS**
N. Vassilev¹, S. Yotov¹, Iv. Fasulkov¹, M. Karadaev¹, I. Stankov², R. Vassileva³
¹Department of Obstetrics, Reproduction and Reproductive Disorders, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
²Veterinary Surgeon, Venid Agro Ltd, Nova Zagora, Bulgaria
³Student, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
- 9. SUCCESSFUL TREATMENT OF CANINE TRANSMISSIBLE VENEREAL TUMOR USING VINCRISTINE SULFATE**
A. Antonov
Department of Obstetrics, Reproduction and Reproductive Disorders, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
- 10. OESTRUS SYNCHRONISATION PROTOCOLS IN DAIRY COWS**
R. Vasileva, M. Nikolov
Students, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
- 11. MINIMALLY INVASIVE BRIDGING PLATE OSTEOSYNTHESIS IN THE TREATMENT OF RADIUS-ULNA FRACTURES IN DOGS**
Ü. Kaya, İ. Şen
Faculty of Veterinary Medicine, Dept. of Surgery, The University of Ankara, Ankara, Türkiye
- 12. SURGICAL TREATMENT OF NASAL DERMOID CYST IN A ROTTWEILER**
G. Sonmez, I. Ergin, E. Akpınar
Department of Surgery, Faculty of Veterinary Medicine, Ankara University, Ankara, Turkey

- 13. HISTOCHEMICAL INVESTIGATION OF THE MUCOSUBSTANCES IN THE BROILER CHICKEN LACHRYMAL GLAND THE FIRST NINE WEEKS AFTER THE HATCHING**
D. S. Dimitrov
Department of Veterinary Anatomy, Histology and Embryology, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
- 14. EFFECT OF OMEGA-3 POLYUNSATURATED FATTY ACIDS SUPPLEMENTATION ON PLASMA LEVELS OF SOME ACUTE PHASE PROTEINS IN OBESE RABBITS**
E. Slavov¹, P. Dzhelebov¹, T. M. Georgieva², E. Dishlianova², Zh. Ivanova², N. Grigorova², A. Roussenov³, G. Penchev⁴, Iv. Penchev Georgiev²
¹Department of General and Clinical Pathology, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
²Department of Pharmacology, Animal Physiology and Physiological Chemistry, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
³Department of Internal Diseases, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
⁴Department of Veterinary Anatomy, Histology and Embryology, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
- 15. TYROSINE HYDROXYLASE EXPRESSION IN THE MAST CELLS AND AUTONOMIC NERVES IN THE PORCINE COMMON HEPATIC DUCT**
I. Stefanov, A. Vodenicharov
Department of Veterinary Anatomy, Histology and Embryology, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
- 16. APPLICATION OF DURACRYL® PLUS IN MAKING OF CORROSION CASTS FOR MACRO- AND MICROSCOPICAL STUDIES OF THE RENAL ARTERIES AND COLLECTING SYSTEM IN DOMESTIC SWINE**
N. Tsandev, I. Stefanov, G. Kostadinov, H. Hristov, B. Derventlieva, A. Vodenicharov
Department of Veterinary Anatomy, Histology and Embryology, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria
- 17. DIFFERENCES IN THE SPERMATOZOA FUNCTIONAL PARAMETERS OF FRACTIONAL OBTAINED EJACULATES FROM CAUCASIAN SHEPHERD DOGS**
D. Gradinarska, M. Ivanova-Kicheva, D. Daskalova, K. Lazov, M. Chervenkov
Institute of Biology and Immunology of Reproduction “Acad. Kiril Bratanov”, Sofia, Bulgaria
- 18. THE EFFICACY OF ELECTRIC STUNNING AS AN ANESTHETIC METHOD FOR CRAYFISH (*CHERAX QUADRICARINATUS*)**
F. S. Secer¹, M. Saglam², O. Ekim³, S. Çagatay²
¹Ankara University, Faculty of Agriculture, Department of Fisheries and Aquaculture, Ankara, Turkey
²Ankara University, Faculty of Veterinary Medicine, Department of Surgery, Ankara, Turkey
³Ankara University, Faculty of Veterinary Medicine, Department of Anatomy, Ankara, Turkey
- 19. CRANIOMANDIBULAR OSTEOPATHY IN A BULGARIAN SHEPHERD DOG – CASE REPORT**
S. Krastev¹, R. Simeonov², N. Goranov¹
¹Department of Veterinary Surgery; Faculty of Veterinary Medicine, Trakia University, Stara Zagora
²Department of General and Clinical Pathology; Faculty of Veterinary Medicine, Trakia University, Stara Zagora

Секция „Заразни и паразитни болести.

Технология и безопасност на храните“

Зала 9, Учебен корпус ВМФ

Устни презентации

Section: Infectious and parasitic diseases.

Technology and food safety

Hall 9, Study Corpus, FVM

Oral Session

14.15-17.30

1. ISOLATION AND IDENTIFICATION OF MALIGNANT CATARRHAL FEVER VIRUS IN CELL CULTURES

M. Hristov, R. Peshev

National Diagnostic and Research Veterinary Medicine Institute - "Prof. Georgi Pavlov", Sofia, Bulgaria

2. THE BACTERIOLOGICAL CONTAMINATION OF DRINKING WATER FROM SHADOOF IN SOME VILLAGES NEAR PRISHTINA

A. Musaj¹, M. Ibrahim¹, J. Orllati², I. Vehapi², R. Morina¹

¹University of Mitrovica "Isa Boletini", PIM Trepca, Mitrovica, Kosovo

²University of Prishtina "Hasan Prishtina, Prishtine, Kosovo

3. RODENTICIDAL EFFECTIVENESS OF INDOMETHACIN BAITS IN WARFARIN-RESISTANT BLACK RATS (*RATTUS RATTUS*) AND HOUSE MICE (*MUS MUSCULUS*)

G. Zhelev, K. Koev, V. Petrov

Department of Veterinary Microbiology, Infectious and Parasitic Diseases, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria

4. MONITORING OF *SALMONELLA SPP.* IN BREEDING AND PRODUCTING FLOCKS OF DOMESTIC AND DECORATIVE BIRDS IN 2014 YEAR

A. Dimitrova, Y. Petkov, K. Petkova, T. Savova, G. Boncheva

National Diagnostic Veterinary Research Institute, "Professor. Dr. G. Pavlov", Sofia, Bulgaria

5. DIFFERENTIATION OF TYPES MYCOBACTERIA FROM *MYCOBACTERIUM AVIUM* COMPLEX

T. Savova¹, M. Bonovska², A. Dimitrova¹, I. Petkov¹, N. Lalkovski¹, K. Petkova¹

¹National Diagnostic Veterinary Research Institute "Professor. Dr. G. Pavlov", Sofia, Bulgaria

²Institute of Microbiology, Academy of Sciences, Sofia, Bulgaria

6. BLUETONGUE DISEASE IN RUMINANTS. ANALYSIS OF THE DISEASE IN BULGARIA DURING 2014 YEAR - PROBLEMS AND PERSPECTIVES FOR ITS PREVENTION AND CONTROL

Ch. Filipov¹, S. Tchakarova², V. Manov¹, G. Filipov³, G. Georgiev⁴

¹University of Forestry, Faculty of Veterinary Medicine, Sofia, Bulgaria

²National Diagnostic and Research Veterinary Institute, Sofia Bulgaria

³Veterinary Practice, Village of Zamfirovo, Montana District, Bulgaria

⁴Risk Assessment Center, Bulgarian Food Safety Agency, Bulgaria

7. CHANGES IN THE ERYTHRON, HEART AND RESPIRATORY RATES IN RESPONSE TO EXERCISE IN HORSES VACCINATED AGAINST EQUINE HERPES VIRUS 4/1 AND EQUINE INFLUENZA VIRUS

D. Gundasheva

Department of General and Clinical Pathology, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria

8. THE WASTEWATER TREATMENT IN MILK FACTORY AND THEIR EFFECT ON SURROUNDED RIVER.

A. Musaj¹, D. Krasniqi¹, I. Vehapi², R. Morina¹

¹University of Mitrovica "Isa Boletini", PIM Trepca, Mitrovica Kosovv

²University of Prishtina "Hasan Prishtina", Prishtine, Kosova

9. DETERMINATION OF THE RESIDUE LEVELS OF LEVOFLOXACIN IN POULTRY MEAT AND GIBLETS DURING STORAGE

R. Kyuchukova¹, V. Urumova², A. Pavlov¹

¹Department of Food Hygiene and Control, Veterinary Legislation and Management, Trakia University, Stara Zagora, Bulgaria

²Department of Microbiology, Infectious and Parasitic Disease, Faculty of Veterinary Medicine, Trakia

University, Stara Zagora, Bulgaria

10. CONTENT OF SOME HEAVY METALS IN BULGARIAN HONEYDEW HONEY

M. Marinova, K. Gurgulova, G. Kalinova, H. Daskalov

National Diagnostic and Research Veterinary Institute, Sofia, Bulgaria

11. THE STUDY OF PSP TOXINS IN CULTURED MUSSELS FROM BULGARIAN BLACK SEA

G. Kalinova, P. Mechkarova, M. Marinova

National Diagnostic & Research Veterinary Medical Institute, Sofia, Bulgaria

Секция „Заразни и паразитни болести.

Технология и безопасност на храните“

Учебен корпус ВМФ

Постерна сесия

Section: Infectious and parasitic diseases.

Technology and food safety

Study Corpus, FVM

Poster Session

Председател: доц. д-р Тодор Стоянчев

Научен секретар: ас. Петър Илиев

Chairperson: Assoc. Prof. Todor Stoyanchev, PhD

Secretary: Assist. Prof. Petar Iliev

1. IMMUNE REACTIONS AGAINST THE RABBIT MYXOMA VIRUS

I. Manev, K. Genova

University of Forestry, Faculty of Veterinary medicine, Sofia, Bulgaria

2. MORPHOLOGICAL AND ETIOLOGICAL STUDIES IN A CASE OF ROTAVIRUS

ENTERITIS IN CALVES

I. Kalkanov¹, Iv. Dinev¹, M. Alexandrov², K. Dimitrov¹, Iv. Zarkov³

¹Department of General and Clinical Pathology, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria

²Department of Experimental Pathology and Parasitology, BAS, Sofia, Bulgaria

³Department of Veterinary Microbiology, Infectious and Parasitic Diseases, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria

3. MICROBIOLOGICAL STUDY OF LEPTOSPIROSIS IN HORSES AND JOIN LEPTOSPIRA SPP. IN ETIOLOGY IN EQUINE RECURRENT UVEITIS /ERU/

T. Kostova, P. Sabev, P. Badarova

National Diagnostic Research Veterinary Institute, Sofia, Bulgaria

4. RAPID RP-HPLC-PDA METHOD FOR TYLOSIN DETERMINATION IN LIQUID SAMPLES

Z. Yaneva¹, N. Georgieva¹, V. Koinarski², D. Petrova³

¹Chemistry Unit, Department of Pharmacology, Animal Physiology and Physiological Chemistry, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria

²Department of Veterinary Microbiology, Infectious and Parasitic Diseases, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria

³Central Scientific Laboratory, Trakia University, Stara Zagora, Bulgaria

5. PHARMACOKINETICS OF GATIFLOXACIN IN HEALTHY AND FEBRILE RABBITS, EXPERIMENTALLY INFECTED WITH STAPHYLOCOCCUS AUREUS

D. Dimitrova¹, Vl. Petrov², V. Urumova², S. Stanilova³, V. Krasimirov², I. Emanuilova¹, R. Veselinov¹

¹Department of Pharmacology, Physiology of Animals and Physiological Chemistry, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria

²Department of Veterinary Microbiology, Infectious and Parasitic Diseases, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria

6. CHANGES IN THE CONCENTRATION OF CHOLESTEROL IN DOGS WITH EXPERIMENTALLY INDUCED STAPHYLOCOCCUS AUREUS INFECTION

D. Zapryanova, E. Dishlyanova, T. Mircheva

Trakia University, Faculty of Veterinary Medicine, Department of Pharmacology, Veterinary Physiology and Physiological Chemistry, Stara Zagora, Bulgaria

7. CASE STUDY OF STAPHYLOCOCCAL ENTEROTOXIN INTOXICATION AFTER CONSUMPTION OF RTE POULTRY PRODUCTS

T. Ivanova, E. Gyurova, H. Daskalov

National Diagnostic and Research Veterinary Medical Institute, BFSA, Sofia, Bulgaria

НАПРАВЛЕНИЕ „МЕДИЦИНА”

TOPIC MEDICINE

Секция „Биомедицински науки“

Зала Аула, Медицински Факултет

Устни презентации

13.30-16.00

Section Biomedical Sciences

Aula Hall, Medical Faculty

Oral Session

Председател: доц. д-р Юлиан Ананиев
Научен секретар: ас. Галина Николова

Chairperson: Assoc. Prof. Dr. Yulian Ananiev, PhD
Secretary: Assist. Prof. Galina Nikolova

1. ALOMETRIC RELATIONSHIPS BETWEEN VOLUME TO SURFACE RATIO, GENERATION TIME AND MASS-CORRECTED METABOLIC RATE IN CELLS-A BASE FOR SWITCH OF GENE PROGRAMS

A. Atanasov, Maria-Magdalena Ignatova

Department of Physics and Biophysics, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

2. STRUCTURAL BIOLOGY AND SPECIFICITY OF DNA G-QUADRUPLEXES - LIGAND INTERACTIONS

P. Hristov¹, G. Radoslavov¹, L. Dimowa², R. Nikolova², H. Sbirikova², L. Tzvetanova², B. Shivachev²

¹Institute of Biodiversity and Ecosystem Research, Bulgarian Academy of Sciences, Sofia, Bulgaria

²Institute of Mineralogy and Crystallography “Acad. Ivan Kostov”, Sofia, Bulgaria

3. FINGER LASER DOPPLER FLOWMETRY IN STUDENTS WITH NORMAL AND HIGH-NORMAL BLOOD PRESSURE

M. Batselova, M. Hadgieva, J. Nikolova

Department of Physiology, Medical University Plovdiv, Bulgaria

4. EFFECT OF SELECTIVE ANGIOTENSIN II BLOCKERS ON CONTRACTILE ACTIVITY OF SMOOTH MUSCLE ORGANS IN PELVIC CAVITY

Ts. Georgiev¹, P. Hadzhibozheva¹, R. Kalfin², A. Tolekova¹

¹Department Physiology, Pathophysiology and Pharmacology, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

²Institute of Neurobiology, Bulgarian Academy of Sciences, Sofia, Bulgaria

5. POLYMORPHISMS IN *TNFA* AND *IL10* GENE PROMOTERS AND RISK OF RHEUMATOID ARTHRITIS IN BULGARIAN POPULATION

I. Manolova¹, L. Miteva², M. Ivanova³, G. Vasilev³, S. Stanilova²

¹Department of Health Care, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

²Department of Molecular Biology, Immunology and Medical Genetics, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

³Clinic of Rheumatology, University Hospital, Medical University, Sofia, Bulgaria

6. IL-6 LEVELS IN RATS AFTER APPLICATION OF TWO HIGH-FAT-CARBOHYDRATE DIETS FOR 16 WEEKS

P. Angelova¹, D. Terzieva², K. Georgieva¹, Iv. Damyanov¹, P. Atanassova³, P. Hrishev¹,

*N. Boyadjiev*¹

¹Department of Physiology, Medical Faculty, Medical University-Plovdiv, Bulgaria

²Department of Clinical Laboratory, Faculty of Pharmacy, Medical University-Plovdiv, Bulgaria

³Department of Anatomy, Histology and Embryology, Medical Faculty, Medical University-Plovdiv, Bulgaria

7. THE ROLE OF ADIPONECTIN IN COPD

*Y. Georgieva*¹, *D. Dimov*², *T. Vlaykova*³

¹Student, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

²Department of Internal Medicine, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

³Department of Chemistry and Biochemistry, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

8. DEMOGRAPHIC RESEARCH OF ACNE IVERSA /HIDRADENITIS SUPPURATIVA PATIENTS IN BULGARIA

R. Lavcheva, *D. Gancheva*, *E. Hristakieva*

Clinic of Dermatology and Venerology, University Multiprofile Hospital for Active Treatment Prof. D-r St. Kirkovich", Stara Zagora, Bulgaria

9. EFFECT OF HYPERTONICITY ON THE DYNAMIC STATE OF ERYTHROCYTE SPECTRIN NETWORK AS REVEALED BY THERMAL DIELECTROSCOPY

B. Paarvanova, *I. Ivanov*

Department of Physics, Biophysics, Roentgenology and Radiology, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

10. THE ENDOCANNABINOID SYSTEM IS AN ANTI-STRESS SYSTEM

H. Nocheva, *D. Kochev*, *A. Bocheva*

Medical University of Sofia, , Sofia, Bulgaria

11. ACUPUNCTURE AND SOME COMMON DISEASES IN GENERAL PRACTICE

*Y. Staykova-Pirovska*¹, *L. Despotova-Toleva*²

¹Department of Ophthalmology and Family Medicine, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

²Medical University, Plovdiv, Bulgaria

12. THE ROLE OF VITAMIN D IN DEVELOPING AND MATURE BRAIN

B. Ruseva, *I. Himcheva*

Department of Physiology, Medical University – Pleven, Bulgaria

13. USE OF PHYSICAL AND CHEMICAL FACTORS IN THE DEVELOPMENT OF PLASTINIRANI ANATOMICAL PREPARATIONS

J. Stoyanov, *A. Georgieva*, *D. Sivrev*

Department of Anatomy, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

14. ADVANTAGES OF COCHRANE REVIEW OVER META-ANALYSES

P. Minkov, *L. Despotova-Toleva*, *K. Slaveykov*

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Секция „Биомедицински науки“

Фоайе пред Аулата , МФ

Постерна сесия

16.15-18.30

Section Biomedical Sciences

Lounge of Aula Hall, Medical Faculty

Poster Session

Председател: доц. д-р Борислава Чакърова
Научен секретар: ас. д-р Цветелин Георгиев

Chairperson: Assoc. Prof. Dr. Borislava Chakarova, PhD
Secretary: Assist. Prof. Dr. Tsvetelin Georgiev

1. CENTRAL ADMINISTRATION OF CANNABINOID LIGANDS MODULATES ACTIVE AVOIDANCE LEARNING IN OLFACTORY BULBECTOMIZED RATS

R. Tashev^{1,2}, *M. Ivanova*³, *S. Belcheva*^{2,4}, *I. Belcheva*²

¹Department of Pathophysiology, Medical University of Sofia, Sofia, Bulgaria

²Institute of Neurobiology, Bulgarian Academy of Sciences, Sofia, Bulgaria

³Department of Physiology and Pathophysiology, Medical University of Varna, Varna, Bulgaria

⁴Faculty of Pre-School and Primary School Education, SU "Sv. Kl. Ohridsky", Sofia, Bulgaria

2. THE EFFECT OF NUTRITION AND SEVERITY OF IRON DEFICIENCY ANAEMIA ON GROWTH IN CHILDREN FROM TWO MONTHS TO TWO YEARS OF AGE

Ts. Petkova-Marinova¹, V. Nedkova²

¹Department of Physiology and Pathophysiology, Medical University, Pleven, Bulgaria

²Department of Pediatrics, Medical University, Pleven, Bulgaria

3. INVESTIGATION OF THE APOPTOTIC POTENTIAL OF THE NOVEL ANTI-CANCER AGENT ERUFOSINE ON GRAFFI MYELOID TUMOR CELLS

V. Uzunova¹, S. Apostolova¹, A. Georgieva², M. R. Berger³, R. Toshkova², R. Tzoneva¹

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²Institute of Experimental Morphology, Pathology and Anthropology with Museum, Bulgarian Academy of Sciences, Sofia, Bulgaria

³German Cancer Research Centre, Heidelberg, Germany

4. EFFECTS OF GALLIC ACID ON EXPLORATORY BEHAVIOR AND LOCOMOTOR ACTIVITY IN RATS

A. Georgieva¹, S. Belcheva², R. Tashev², S. Valcheva-Kuzmanova¹

¹Department of Preclinical and Clinical Pharmacology, Medical University Prof. Dr. Paraskev Stoyanov, Varna, Bulgaria

²Department of Behavior Neurobiology, Institute of Neurobiology, Bulgarian Academy of Sciences, Sofia, Bulgaria

5. SUPPRESSION OF PROINFLAMMATORY CYTOKINE PRODUCTION BY SUBEROYLANILIDE HYDROXAMIC ACID AN INHIBITOR OF HISTONE DEACETYLASES

Z. Dobрева, S. Stanilova

Department of Molecular Biology, Immunology and Medical Genetics, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

6. EFFECTS OF ETIFOXINE ON LEARNING AND MEMORY OF INTACT RATS

V. Kokova, E. Apostolova, L. Peychev

Department of Pharmacology and Drug toxicology, Faculty of Pharmacy, Medical University, Plovdiv, Bulgaria

7. HEME OXYGENASE-1 EXPRESSION IN BRAIN AND LUNGS IN HYPOBARIC HYPOXIA EXPOSED RABBITS

K. Hristov, G. Bekyarova, M. Tzaneva

Department of Physiology and Pathophysiology, Medical Faculty, Medical University-Varna, Bulgaria

8. EFFECTS OF VITAMIN K ON LIVER STEATOSIS AND PANCREATIC LIPOMATOSIS IN EXPERIMENTAL MODEL OF METABOLIC SYNDROME

M. Kitanova¹, H. Popov¹, B. Galunska², S. Gancheva², M. Zhelyazkova-Savova², P. Ghenev¹

¹Department of Pathology, Department of Preclinical and Clinical Pharmacology, Department of Pharmaceutical Technologies², Medical University Varna, Bulgaria

9. EVALUATION OF OXIDATIVE STATUS IN BLOOD SAMPLES ISOLATED FROM VITILIGO PATIENTS BEFORE AND AFTER THERAPY BY DIFFERENT ANALYTICAL METHODS

A. Zheleva¹, G. Nikolova¹, Y. Karamalakova¹, R. Lavcheva², E. Hristakieva², V. Gadjeva¹

¹Department Chemistry and Biochemistry, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

²Department Otorhinolaryngology and Dermatology, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

10. ROLE OF ANDROGEN RECEPTORS IN MAINTAINING PHYSICAL WORKING CAPACITY AND ACTIVITY OF KEY ENZYMES FOR THE ENERGY SUPPLY IN RATS

K. Georgieva¹, P. Angelova¹, F. Gerginska², D. Terzieva³, M. Shishmanova-Doseva⁴, S. Delchev²

¹Department of Physiology,

² Department of Anatomy, Histology and Embryology, Faculty of Medicine;

³ Department of Clinical Chemistry,

⁴ Department of Pharmacology and Drug Toxicology, Faculty of Pharmacy; Medical University - Plovdiv, Bulgaria

11. INVESTIGATION OF TWO MODELS OF TRINITROBENZENESULFONIC ACID-INDUCED COLITIS IN RATS

V. Marinov¹, M. Eftimov¹, M. Tzaneva², M. Zhelyazkova¹, S. Valcheva-Kuzmanova¹

¹ Department of Preclinical and Clinical Pharmacology, Medical University Prof. Dr. Paraskev Stoyanov, Varna, Bulgaria

² Department of Preclinical and Clinical Sciences, Medical University Prof. Dr. Paraskev Stoyanov, Varna, Bulgaria

12. RHINOVIRUS INFECTIONS IN CHILDREN UNDER 5 YEARS OF AGE DURING 2013/2014 AND 2014/2015 SEASONS IN BULGARIA

I. Georgieva, S. Angelova, N. Korsun

National Reference Laboratory „Influenza and ARD”, NCIPD, Sofia, Bulgaria

13. LOCALIZATION OF GHRELIN IN THE EPITHELIAL CELLS OF THE STOMACH OF A RAT (HISTOCHEMICAL AND HISTOMORPHOLOGICAL EXAMINATION)

S. Hamza, I. Valkova, Atanasova P, Gulubova M.

Department of Anatomy, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

14. EXPLORING THE POSSIBILITIES OF PLASTINATIONS TECHNIQUES AND THEIR APPLICATION TO THE PRESERVATION OF THE ANATOMICAL PREPARATIONS

A. Georgieva, J. Stoyanov, D. Sivrev

Department of Anatomy, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

15. USING ALTERNATIVE LIGHT SOURCES IN CURING POLYESTER P40

D. Sivrev, N. Dimitrov

Department of Anatomy, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

16. HISTOCHEMISTRY AND HISTOMORPHOMETRY OF GRELIN POSITIVE CELLS IN THE BILE DUCTS OF THE RAT

I. Valkova, S. Hamza, Ananiev J., Gulubova M.

Department of Anatomy, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

17. HISTOLOGY STRUCTURES IN BIOLOGICALLY ACTIVE POINT (BAP) ST₃₆ AT THE HUMAN

N. Dimitrov¹, D. Atanasova², D. Sivrev¹

¹ Department of Anatomy, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

² Institute of Neurobiology, Bulgarian Academy of Sciences, Sofia, Bulgaria

18. WHAT TREATMENT OF TENDINOPATHY: INFLAMMATION OR DEGENERATION?

S. Radev

Department of Pharmacology and Clinical Pharmacology, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

19. EFFECT OF PROPOLIS ON REPLICATION OF BOVINE HERPESVIRUS -1 IN VITRO

O. Moskov¹, M. Andreeva²

¹ Faculty of Medicine, Medical University, Sofia, Bulgaria

² Faculty of Veterinary Medicine, University of Forestry, Sofia, Bulgaria

20. ANALGESIC EFFECTS OF A NOVEL ENDOMORPHIN-2 ANALOG IN RATS

A. Bocheva, H. Nocheva, D. Kochev

Medical University of Sofia, Sofia, Bulgaria

21. POTENTIAL ANALGESIC EFFECTS OF NEWLY SYNTHETIZED TYR-MIF-1 MIMETICS

H. Nocheva¹, M. Tzvetkova¹, D. Danalev², S. Vladimirova³, B. Borisov², A. Bocheva¹

¹ Department of Pathophysiology, Medical University of Sofia, Sofia, Bulgaria

² Biotechnology Department University of Chemical Technology and Metallurgy, Sofia, Bulgaria

³ Department of Organic Synthesis and Fuels, University of Chemical Technology and Metallurgy, Sofia, Bulgaria

Председател: доц. д-р Господинка Пракова
Научен секретар: ас. д-р Мария Стефанова

Chairperson: Assoc. Prof. Dr. Gospodinka Prakova, PhD
Secretary: Assist. Prof. Dr. Maria Stefanova

1. EMEDICINE AND COMPUTER LITERACY

L. Despotova, K. Slaveykov, K. Trifonova

Department of General Medicine and Ophthalmology, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

2. CHRONIC LYMPHOCYTIC LEUKEMIA AND OCCUPATIONAL RISK

M. Stefanova¹, G. Prakova²

¹Department of Haematology, University Hospital "Prof. St. Kirkovich", Stara Zagora, Bulgaria

²I-st Department of Internal Diseases, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

3. SAFETY OF MAJOR ELECTIVE PANCREATIC SURGERY PERFORMED BY A LOW-VOLUME ACADEMIC SURGICAL TEAM

A. Zdraveski, G. Ganchev, A. Saroglu, I. Ivanov, D. Dinkov, S. Rusev, A. Julianov

Department of Surgery, Trakia Park Hospital, Stara Zagora, Bulgaria

4. INTRAOPERATIVE PANCREATICOSCOPIC: IS IT ABLE TO CHANGE SOME DRAINAGE PROCEDURES FOR CHRONIC PANCREATITIS?

A. Julianov, A. Zdraveski, G. Ganchev, I. Ivanov, D. Dinkov

Department of Surgery, Trakia Park Hospital, Stara Zagora, Bulgaria

5. VIDEO ASSISTED RETROPERITONEAL DEBRIDEMENT IN HUGE INFECTED PANCREATIC PSEUDOCYST

A. Karashmalakov, G. Zafirov, Z. Rusinova, Y. Georgiev

Surgery Department, Virgin Mary Hospital, Burgas, Bulgaria

6. DIABETIC NEPHROPATHY: LESSONS FROM THE BENEDICT STUDY

A. Parvanova

Clinical Research Center for Rare Diseases Aldo e Cele Daccò, Institute for Pharmacological Research Mario Negri, Bergamo, Italy.

7. CLINICAL CASE: ALKALINE EYE BURN

O. Ozdemir, Tz. Peev, J. Simova

Medical University Varna, Bulgaria

8. PREVENTION AND PROPHYLAXIS OF CONGENITAL DEAFNES

D. Georgieva, S. Vassileva, At. Vlaykov

Department of Otorhinolaryngology, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

9. IMPORTANCE OF PULLEY THERAPY FOR FUNCTIONAL RECOVERY OF PATIENTS WITH DISC DISEASE

H. Hristov¹, M. Mihailova², S. Filkova²

¹Student, Medical College, Medical University "Prof. Paraskev Stoyanov" –Varna, Bulgaria

²Medical University "Prof. Paraskev Stoyanov" –Varna, Bulgaria

10. RESULTS OF HELD REHABILITATION IN A PATIENT WITH RHEUMATOID ARTHRITIS AFTER ALLOPLASTIC OF THE RIGHT KNEE JOINT

H. Hristov¹, M. Mihailova², S. Filkova²

¹Student, Medical College, Medical University "Prof. Paraskev Stoyanov" –Varna, Bulgaria

²Medical University "Prof. Paraskev Stoyanov" –Varna, Bulgaria

11. CYSTIC ECHINOCOCCOSIS IN HUMANS FROM STARA ZAGORA REGION DURING THE PERIOD 2006 – 2014

B. Chakarova¹, K. Kichukova², G. Rasheva³, Z. Naneva³, E. Kaneva³, T. Perchemlieva³, S. Sabeva³

¹Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

²Trakia University, Medical College - Stara Zagora, Bulgaria

³Regional Health Inspectorate - Stara Zagora

12. LEGAL FRAMEWORK OF MEDICAL RESEARCH ON PEOPLE

M. Radeva

University of Ruse "Angel Kanchev", Ruse, Bulgaria

13. DUODENAL HAMARTOMA - A CASE REPORT AND REVIEW OF THE LITERATURE

S. Spasova, N. Petrova, M. Tzaneva

Department of General and Clinical Pathology, St. Marina University Hospital, Medical University of Varna, Bulgaria

14. HYPOTHESIS ABOUT MECHANISMS OF PHYSICAL ANALGESIA

I. Koleva

Department of Medical Rehabilitation & Ergotherapy, Medical Faculty, Medical University, Sofia, Bulgaria

Секция „Медицина“

II Етаж Деканат

Постерна сесия

16.15-18.30

Section Medicine

2nd Floor, Main Corpus, MF

Poster Session

Председател: доц. д-р Ваня Цонева

Научен секретар: ас. д-р Петя Хаджибожева

Chairperson: Assoc. Prof. Dr. Vanya Tsoneva, PhD

Secretary: Assist. Prof. Dr. Petya Hadzhibozheva

1. HEME OXYGENASE-1 AND RELATED MARKERS IN GASTRIC MUCOSA IN BURNS AND PROTECTION WITH MELATONIN

M. Hristova¹, G. Bekyarova¹, M. Tzaneva²

¹Division of Pathophysiology, Medical University, Varna, Bulgaria

²Department of General and Clinical Pathology, Medical University, Varna, Bulgaria

2. PREVENTING MICROALBUMINURIA IN TYPE 2 DIABETES: VARIETY TRIAL

A. Parvanova

Clinical Research Center for Rare Diseases Aldo e Cele Daccò, Institute for Pharmacological Research Mario Negri, Bergamo, Italy.

3. ANTINOCEPTIVE EFFECTS OF ANTIHISTAMINES INFUSED INTRACEREBROVENTRICULARLY IN RATS

V. Georgieva¹, R. Tashev², S. Belcheva³

¹Department of Behavior Neurobiology, Institute of Neurobiology, Bulgarian Academy of Sciences, Sofia, Bulgaria

²Department of Pathophysiology, Medical University of Sofia, Sofia, Bulgaria

³Faculty of Pre-School and Primary School Education, SU "Sv. Kl. Ohridsky", Sofia, Bulgaria

4. PSYCHOLOGY OR PHYSIOLOGY IS A LEADING FACTOR IN GENESIS OF PRURITUS IN LICHEN SIMPLEX CHRONICUS

F. Georgieva, St. Racheva

Medical Faculty, Department of Dermatology and Venereology, Medical University, Varna, Bulgaria

5. MELATONIN SECRETION RHYTHM AND G PROTEIN MUTATIONS OF PATIENTS WITH OVARIAN AND BREAST CANCER

O. Palabiyik, T. Sipahi

Trakya University Faculty of Medicine Department of Biophysics, Edirne, Turkey

6. GENE POLYMORPHISMS OF WATER AND GLYCEROL CHANNELS AQUAPORIN 7 AND 9 IN OBESE AND/OR DIABETIC PATIENTS

O. Palabiyik^{1}, L. Ozturk², T. Sipahi¹, S. Guldiken³*

¹Trakya University Faculty of Medicine Department of Biophysics, Edirne, Turkey

²Trakya University Faculty of Medicine Department of Physiology, Edirne, Turkey

³Trakya University Faculty of Medicine Department of Internal Diseases, Edirne, Turkey

7. POSTSURGICAL SITE INFECTION/SSI/ OF INGUINAL AND SCROTAL DISEASES IN CHILDHOOD

Y. Dimcheva¹, K. Kalinova², K. Georgiev²

¹MBAL "Virgin Mary" Burgas, Bulgaria, ²Medical Faculty, Trakia University, Stara Zagora, Bulgaria

8. STUDY OF HUMAN CYSTIC ECHINOCOCCOSIS RELATED MORTALITY IN SOUTHEASTERN RHODOPE REGION OF BULGARIA

M. Muhtarov

Multi-Profile Hospital for Active Treatment "Kardzhali", Gastroenterology Ward, Kardzhali, Bulgaria

9. CENTRAL SEROUS CHORIORETINOPATHY – COMPARISON OF OPTICAL COHERENCE TOMOGRAPHY AND FLUORESCEIN ANGIOGRAPHY FINDINGS

E. Hristova, Z. Zlatarova

Department of Ophthalmology and Visual Science, Medical University - Varna, Bulgaria

10. PNEUMATOSIS INTESTINALIS WITH PNEUMOPERITONEUM MISDIAGNOSED AS ACUTE ABDOMEN– A CASE REPORT

Y. Georgiev, G. Zafirov, Z. Rusinova, A. Karashmalakov

Surgery Department, Virgin Mary Hospital, Burgas, Bulgaria

11. TRANSUMBILICAL LAPAROSCOPIC CHOLECYSTECTOMY VERSUS STANDART 4-PORT LAPAROSCOPIC CHOLECYSTECTOMY – INTERIM RESULTS FROM A RANDOMIZED TRIAL

G. Ganchev, A. Saroglu, A. Julianov

Departments of Surgery, Trakia Park Hospital and Trakia University, Stara Zagora, Bulgaria

12. NEGATIVE-PRESSURE OPERATIVE WOUND DRESSING IN ORDER TO REDUCE SURGICAL SITE INFECTION AFTER ELECTIVE COLORECTAL SURGERY – RATIONALE AND DESIGN OF PROSPECTIVE RANDOMIZED TRIAL

A. Saroglu, G. Ganchev, A. Julianov

Department of Surgery, Trakia Park Hospital, Stara Zagora, Bulgaria

13. A REVIEW OF VASCULAR VARIABILITY SYNDROMES (VVSS) AND CLINICAL PREDICTION RULES FOR DETERMINATION OF THE RISK OF CARDIO- AND CEREBRO-VASCULAR DISEASES

B. Dimitrov¹, K. Peeva²

¹Primary Care and Population Sciences, University of Southampton, UK

²Department of Social Medicine and Health Management, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

14. SINO-NASAL OUTCOME TEST-22 IN ALLERGIC RHINOSINUSITIS PATIENTS

A. Vlaykov, P. Dimov, V. Stoyanov

Department of Otorhinolaryngology, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

15. PULMONARY PERFUSION SCINTIGRAPHY AND SURVIVAL IN LUNG CARCINOMA PATIENTS TREATED WITH CHEMOTHERAPY AND RADIOTHERAPY

N. Georgieva¹, E. Obretenov², G. Kalaydjiev³, P. Chilingirov⁴, K. Peeva⁵

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³Clinic of Thoracic Surgery, SBALO, Sofia, Bulgaria

⁴Oncology Center, Stara Zagora, Bulgaria

⁵Department of Social Medicine and Health Management, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

16. ADVERSE DRUG REACTIONS - ANALYSIS OF DATA FROM A 2-YEAR STUDY IN HOSPITALIZED PATIENTS

M. Ganeva¹, T. Gancheva², J. Troeva², D. Gancheva², V. Videva³, E. Hristakieva²

¹Section of Pharmacology and Clinical Pharmacology, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

²Clinic of Dermatology and Venereology, University Hospital, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

³Medical Student, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

17. THE ROLE OF ANXIOLYTICS IN THE TREATMENT OF PATIENTS WITH ARTERIAL HYPERTENSION ACCOMPANIED BY ANXIETY DISORDERS

M. Hristova¹, M. Penev¹, D. Komsijska², D. Petrov³

¹Department of Internal Medicine, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

²Department of Psychiatry and Neurology, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

³Department of Social Medicine and Health Management, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

18. DRUG-INDUCED ANGIOEDEMA – A CASE REPORT

T. Gancheva¹, Iv. Baldaranov¹, E. Hristakieva¹, M. Ganeva

¹Clinic of Dermatology and Venereology, University Hospital, Stara Zagora, Bulgaria

²Section of Pharmacology and Clinical Pharmacology, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

19. CHRONIC LYMPHOCYTIC LEUKEMIA AND OXIDATIVE STRESS

M. Stefanova¹, G. Nikolova², Y. Karamalakova², G. Prakova¹, A. Zheleva², V. Gadjeva²

¹I-st Department of Internal Diseases, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

²Department Chemistry and Biochemistry, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

20. MONOCLONAL-ANTIBODY THERAPY CONTEMPORARY RHEUMATOLOGY - PRINCIPLES OF TREATMENT

N. Sarucheva¹, V. Cvetkova², E. Milev³

¹Medical University „ Professor . Dr . Paraskev Stoyanov " - Varna, Bulgaria

²First Department of Internal Medicine at the Medical Faculty , Trakia University, Stara Zagora, Bulgaria

³Department of Pharmacology at the Medical University, Professor . Dr . Paraskev Stoyanov " - Varna, Bulgaria

21. FREQUENCY AND ANTIBIOTIC RESISTANCE IN CLINICAL ISOLATES

ACINETOBACTER BAUMANNII

D. Rukanova¹, H. Djeneva¹, K. Rachkova^{1,2}, G. Lazarova^{1,2}

¹Trakia University – Medical Faculty, dept. Microbiology, Stara Zagora, Bulgaria

²“St. Kirkovich Hospital "Medical University, Stara Zagora, Bulgaria

22. HER2 EXPRESSION IN RENAL CELL CARCINOMA

S. Spasova, N. Petrova, H. Popov, P. Ghenev

Department of General and Clinical Pathology, St. Marina University Hospital, Medical University of Varna, Bulgaria

23. MALIGNANT MELANOMA – MORPHOLOGICAL EXAMINATION AND PECULIARITIES

I. Kobakova¹, E. Kanchev²

¹Department of General and Clinical Pathology, St. Marina University Hospital, Varna, Bulgaria

²Department of Pathology, Dr. Marko Markov Hospital, Varna, Bulgaria

24. HAEMANGIOMA OF THE URINARY BLADDER: A RARE CASE REPORT

D. Chivchibashi, D. Malinova, P. Kolova, D. Anakievski¹

Department of General and Clinical Pathology, “St. Marina” University Hospital, Varna, Bulgaria

¹Department of Surgery, Clinic of Urology, “St. Marina” University Hospital, Varna, Bulgaria

25. EXPRESSION OF CD10 AS A PROGNOSTIC AND PREDICTIVE FACTOR IN UROTHELIAL CARCINOMAS

H. Popov, P. Ghenev

Department of General and Clinical Pathology, Medical University of Varna, Bulgaria

- 26. EXPRESSION OF CK 19 AND CD 34 MARKERS IN DIAGNOSIS OF PAPILLARY THYROID CARCINOMA**
D. Malinova, M. Tzaneva
Department of General and Clinical Pathology, Forensic Science and Deontology, Medical University, Varna, Bulgaria
- 27. TGF-B1, SMAD4, SMAD7 AND CD68 EXPRESSION IN THYROID CANCER**
K. Ivanova
Department General and Clinical Pathology, Medical Faculty, Trakia University, Stara Zagora, Bulgaria
- 28. THE FIGHT AGAINST MALARIA - THE MAIN TASK OF SANITARY EPIDEMIOLOGICAL STATION IN STARA ZAGORA IN THE FIRST YEAR OF ITS OPENING, 1950**
B. Chakarova¹, K. Kichukova², G. Karaslavov³
¹ Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria
² Trakia university, Medical College - Stara Zagora, Bulgaria
³ The State Archive - Stara Zagora, Bulgaria
- 29. PHYSICIAN-PATIENT COMMUNICATION ABOUT THE USE OF DIETARY SUPPLEMENTS: RESULTS OF A PILOT STUDY**
Zh. Tsokeva¹, K. Sokolova¹, S. Dimitrova², M. Valcheva³
¹ Department of Pharmacology and Clinical Pharmacology, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria
² Department of Social Medicine and Health Care Management, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria
³ Student, Medicine, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria
- 30. STRUMA OVARIII – IS IT RARE CASE IN GYNECOLOGIC PATHOLOGY?**
V. Velev
Department of General and Clinical Pathology, Medical Faculty, Trakia University, Stara Zagora, Bulgaria
- 31. DUODENAL HAMARTOMA - A CASE REPORT AND REVIEW OF THE LITERATURE**
S. Spasova, N. Petrova, M. Tzaneva
Department of General and Clinical Pathology, St. Marina University Hospital, Medical University, Varna, Bulgaria
- 32. PRELIMINARY STUDY OF THE SERUM CHYMASE LEVELS IN PATIENTS WITH ARTERIAL HYPERTENSION**
M. Hristova, M. Penev, S. Stanilova, L. Miteva, D. Petrov
¹ Department of Internal Medicine, Medical Faculty, Trakia University, Stara Zagora, Bulgaria
² Department of Molecular Biology, Immunology and Medical Genetics, Medical Faculty, Trakia University, Stara Zagora, Bulgaria
³ Department of Social Medicine and Health Management, Medical Faculty, Trakia University, Stara Zagora, Bulgaria
- 33. ASSESSMENT OF LYMPHOCYTE POPULATIONS IN PATIENS WITH ANTERIOR UVEITIS**
E. Slavov¹, K. Halacheva¹, D. Djelebov²
¹ Department of Molecular Biology, Immunology and Medical Genetics, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria
² Department of Ophthalmology, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria
- 34. ROLE OF CD1a⁺ AND CD83 + DENDRITIC CELLS IN THE DEVELOPMENT OF CANCER OF THE THYROID GLAND**
Maria-Magdalena Ignatova, Koni Ivanova
Undergraduate Students, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

НАПРАВЛЕНИЕ
„ОБЩЕСТВЕНО ЗДРАВЕ,
ЗДРАВНИ ГРИЖИ
И СОЦИАЛНИ ДЕЙНОСТИ“

TOPIC
PUBLIC HEALTH,
HEALTH CARE
AND SOCIAL ACTIVITIES

Секция “Обществено здраве”

Академична зала

Устни презентации

13.30-16.00

Section Public Health

Academic Hall

Oral Session

Председател: проф. д-р Юлияна Маринова
Научен секретар: ас. д-р Сандева

Chairperson: Prof. Dr. Yuliana Marinova, PhD
Secretary: Assist. Prof. Dr. Gergana Sandeva

1. KINESITHERAPY AND OCCUPATIONAL THERAPY FOR CHILDREN WITH CEREBRAL PALSY - PRESENTATION OF A CLINICAL CASE

R. Paskaleva¹, T. Petkova², M. Petrova²

¹Medical Faculty, Trakia University, Stara Zagora, Bulgaria

²Student in 2nd year, Medical Rehabilitation and Occupational Therapy, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

2. SATISFACTION OF DRINKING WATER NEEDS IN VILLAGES OF STARA ZAGORA MUNICIPALITY

G. Sandeva, R. Deliradeva, P. Gidikova

Department of Hygiene, Epidemiology and Infectious Diseases, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

3. THE EFFECT OF APPLICATION MYOFASCIAL TECHNIQUES, THERAPEUTIC MASSAGE AND SPECIALIZED TRAINING TO PATIENTS WITH PAIN SYNDROME IN CERVICAL-THORACIC SPINE

E. Zheleva

Medical University Sofia, Faculty of Medicine, Department MROT, Bulgaria

4. HEALTH LOCUS OF CONTROL AND PAIN TOLERANCE AMONG GROUPS WITH DIFFERENT SOCIO-CULTURAL CHARACTERISTICS

K. Mineva¹, M. Petkova¹, V. Nikolov²

¹Department of Medical Psychology and Foreign Languages, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

²Department of Health care, Faculty of Medicine, Trakia University, Bulgaria

5. MEDICAL STUDENTS, BURNOUT AND PREVENTION OPPORTUNITIES

S. Dimitrova¹, K. Peeva¹, G. Foreva², M. Prodanova³

¹Department of Social Medicine and Health Care Management, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

²General Medicine, Medical University, Plovdiv, Bulgaria

³Internal Medicine, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

6. IMPACT OF PAIN MANAGEMENT FOR IMPROVEMENT OF THE QUALITY OF LIFE OF PATIENTS IN REHABILITATION CLINICAL PRACTICE

I. Koleva

Department of Medical Rehabilitation & Ergotherapy, Medical Faculty, Medical University, Sofia, Bulgaria

Секция “Обществено здраве”**Фоайе пред Академичната зала****Постерна сесия****16.15 – 18.00****Section Public Health****Lounge of Academic Hall****Poster Session**

Председател: доц. д-р Светлана Димитрова**Научен секретар: ас. д-р Галя Петрова****Chairperson: Assoc. Prof. Dr. Svetlana Dimitrova, PhD****Secretary: Assist. Prof. Dr. Galya Petrova**

1. MANUAL HANDLING RISK ASSESSMENT AND MORBIDITY STRUCTURE AMONG WORKERS EMPLOYED IN METAL PRODUCING AND PROCESSING*P. Gidikova, G. Sandeva*

Section of Hygiene and Medical Ecology, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

2. ROLE OF NEURO-PSYCHOLOGICAL TENSION AND FATIGUE IN THE DAILY ACTIVITIES OF GENERAL PRACTITIONERS FROM THE STARA ZAGORA REGION*M. Platikanova¹, V. Slavova², V. Ivanova², S. Alekova³*¹Department of Hygiene, Epidemiology and Infectious Diseases, Medical Faculty, Trakia University, Stara Zagora, Bulgaria²Department of Neurology, Psychiatry, Medicine of the Disastrous Situations, Medical Faculty, Trakia University, Stara Zagora, Bulgaria³Department of General Medicine and Ophthalmology, Medical Faculty, Trakia University, Stara Zagora, Bulgaria**3. DISASTER MEDICINE IN SOUTH AFRICA***V. Ivanov¹, V. Slavova¹, A. Vasileva², S. Alekova³, M. Platikanova⁴*¹Department of Neurology, Psychiatry and Medicine of the Disaster situation, Medical Faculty, Trakia University, Stara Zagora, Bulgaria²Student, Medical Faculty, Trakia University, Stara Zagora, Bulgaria³Department of General Medicine and Ophthalmology, Medical Faculty, Trakia University, Stara Zagora, Bulgaria⁴Department of Hygiene, Epidemiology and Infectious Diseases, Medical Faculty, Trakia University, Stara Zagora, Bulgaria**4. „HEALTHCARE MANAGEMENT AND PUBLIC HEALTH” SPECIALTY AS A PERSPECTIVE FOR PROFESSIONAL REALIZATION***R. Dimiova¹, T. Stoev¹, M. Tarnovska¹, K. Kilova²*¹Medical University of Plovdiv, Faculty of Public Health, Department of Healthcare Management, Health Economics and Primary Care, Plovdiv, Bulgaria²Medical University of Plovdiv, Faculty of Public Health, Medical Informatics, Biostatistics and Education, Bulgaria**5. CLINICAL PATTERNS AND DYNAMICS OF MOST FREQUENT CANCERS IN THE REGION OF THE COMPLEX ONCOLOGICAL CENTRE, PLOVDIV, BULGARIA, FOR THE PERIOD 1998-2012***B. Dimitrov¹, R. Dimova², K. Kalinov³, I. Doikov⁴, R. Dimov⁵*¹Faculty of Medicine, University of Southampton, England²Department of Health Management, Health Economics and Primary Care, Faculty of Public Health, Medical University of Plovdiv, Plovdiv, Bulgaria³Complex Oncological Centre – Plovdiv, Bulgaria⁴Department of Otorhinolaryngology, Medical University, Plovdiv, Bulgaria⁵Department of Special Surgery, Medical University, Plovdiv, Bulgaria

Секция “Здравни грижи”

Зала 8 , Деканат

Устни презентации

13.30 – 16.00

Section Health Care

Hall 8, Main Corpus, MF

Oral Session

Председател: доц. Албена Андонова

Научен секретар: ас. Мима Николова

Chairperson: Assoc. Prof. Albena Andonova, PhD

Secretary: Assist. Prof. Mima Nikolova

1. FORMING PRACTICAL COMPETENCE IN HEALTH PROMOTION

K. Kostov¹, H. Milcheva², S. Kyuchukova³

¹Branch Haskovo, Trakia University, Stara Zagora, Bulgaria

²Medical College, Trakia University, Stara Zagora, Bulgaria

³Department of Health Care, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

2. AWARENESS OF STUDENTS FOR CONTAMINATION WITH HEPATITIS IN MEDICAL PRACTICE

T. Todorova, A. Andonova

Department of Health Care, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

3. DOWN SYNDROM – DIAGNOSIS OR VERDICT

M. Atanasova, S. Petrova

Students, Branch of Haskovo, Trakia University of Stara Zagora, Bulgaria

4. KNOWLEDGE OF RISK FACTORS AND HEALTH TRENDS-AN OPPORTUNITY FOR PREVENTION

A. Ahmed

Medical Faculty, Trakia University, Stara Zagora, Bulgaria

5. OSTEOPOROZA - CAUSES AND PREVENTION

A. Andonova, A. Ahmed

Medical Faculty, Trakia University, Stara Zagora, Bulgaria

6. EYE TRAUMA DURING SPORTS

K. Videnlieva

Department of Health Cares, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

7. REHABILITATION PROGRAM IN CLINICAL CASE OF POLY TRAUMA

G. Mratskova, R. Paskaleva, A. Gyonkova

Department "Medical Rehabilitation and Occupational Therapy, Physical Medicine and Sport",

Medical Faculty, Trakia University, Stara Zagora, Bulgaria

8. INCREASING HEALTH LITERACY- GUIDE TO AVOID UNWANTED PREGNANCY

G. Koleva, A. Hyusein

Students, Branch of Haskovo, Trakian University, Stara Zagora, Bulgaria

9. FAMILY PLANNING – A CARE FOR THE FUTURE

E. Brandiyska

Student, Filiation Haskovo, Trakia University of Stara Zagora, Bulgaria

10. OCCUPATIONAL THERAPY FOR CHILDREN WITH CEREBRAL PALSY/ CP /

R. Yanakieva¹, O. Korueva¹, R. Paskaleva²

¹Student, Medical College at Trakia University, Stara Zagora, Bulgaria,

²Medical Faculty, Trakia University, Stara Zagora, Bulgaria

11. SAFETY IN THE NURSE'S WORK WITH CYTOSTATICS – ANALYSIS AND ASSESSMENT OF THE PROBLEM

Zh. Tencheva, T. Paskaleva, K. Kostov

Branch Haskovo, Trakia University, Stara Zagora, Bulgaria

12. FORMATION OF COMPETENCIES FOR HEALTH PROMOTION

A. Andonova, M. Nikolova

Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

- 13. WORK WITH PERSONAL BIOGRAPHY OF STUDENTS OF SPECIALTY "GERIATRIC CARE" AT MEDICAL COLLEGE OF TRAKIA UNIVERSITY, STARA ZAGORA**
M. Dimova, H. Milcheva
 Medical College, Trakia University, Stara Zagora, Bulgaria
- 14. PSYCHOSOCIAL FACTORS AND HEALTH RISK AMONG MEDICAL WORKERS**
A. Nedyalkova, A. Ivanova, V. Vasileva, H. Miteva
 Students, "Nurse" Branch Haskovo, Trakia University, Stara Zagora, Bulgaria
- 15. NUTRITION OF CHILDREN WITH EPIDERMOLYSIS BULLOSA**
N. Asenova, K. Marchev, A. Andonova
 Department of Health Care, Medical Faculty, Trakia University, Stara Zagora, Bulgaria
- 16. SOCIAL AND CULTURAL IMPACTS ON PREGNANT WOMAN**
L. Perusanova – Pavlova
 Medical Faculty, Sofia University "St. Kliment Ohridski ", Sofia, Bulgaria
- 17. KINESITHERAPEUTIC PROGRAM FOR POSTOPERATIVE TREATMENT OF HIDRADENITIS SUPPURATIVA – ACLINICAL CASE**
R. Paskaleva¹, E. Hristakieva², R. Lavcheva²
¹Department of Medical Rehabilitation and Occupational Therapy, Physical Medicine and Sports, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria
²Skin and Venereal Diseases Clinic, Multiprofile Hospital for Active Treatment-University Hospital, Stara Zagora, Bulgaria
- 18. MEDICAL REHABILITATION AFTER ENDOPROSTHESIS OF THE KNEE JOINT**
D. Pantev, K. Strandjev, T. Milanova, E. Zheleva
 Department Of Medical Rehabilitation And Ergotherapy Of The Medical University – Sofia, Bulgaria

Секция “Здравни грижи”

III етаж , Деканат

Постерна сесия

16.30 – 18.00

Section Health Care

3rd Floor, Main Corpus, MF

Poster Session

Председател: доц. Кремена Митева
Научен секретар: ас. Силвия Кючукова

Chairperson: Assoc. Prof. Kremena Miteva, PhD
Secretary: Assist. Silvia Kyuchukova

-
- 1. AGEISM – ANALYSIS OF THE PROBLEM IN THE CONTEXT OF THE HEALTH CARE**
T. Paskaleva, Zh. Tencheva, K. Kostov
 Branch Haskovo, Trakia University, Stara Zagora, Bulgaria
- 2. HEALTH PROMOTION AND ITS CONNECTION TO THE STUDENTS IN THE HEALTH CARE FACULTY**
S. Kyuchukova
 Department Health care, Medicine Faculty, Trakia University, Stara Zagora, Bulgaria
- 3. COMPREHENSIVE REHABILITATION IN CONSERVATIVE METHOD OF TREATMENT OF PATIENTS WITH RARE DISEASE ARTHROGRYPOSIS MULTIPLEX CONGENITA**
M. Staneva, K. Mollova A. Uzunova
 Trakia University, Medical College – Stara Zagora, Bulgaria

Секция “Социални дейности”

Морфоблок,

Зала „Социален тренинг“

Устни презентации

13.30-16.00

Section Social Activities

Morphological Corpus,

"Social Training" Hall

Oral Session

Председател: Проф. д-р Красимира Бенкова

Научен секретар: Доц. д-р Антон Стойков

Chairperson: Prof. Krasimira Benkova, PhD

Secretary: Assoc. Prof. Anton Stoykov, PhD

1. PEDAGOGICAL PROFILE OF THE RELATIONSHIP: PARENT-PRISONER AND AGGRESSIVE BEHAVIOR OF THE CHILD

A. Stoykov, S. Dinchiiska, S. Todorov

Department of Social Activities, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

2. SOCIAL WORK OF NGOS IN OVERCOMING AGGRESSION IN CHILDREN FROM THE ROMA COMMUNITY

M. Ilieva, R. Vasilev

Department of Social Activities, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

3. AUTONOMY IN THE BEHAVIOUR OF MINORS IN POSTMODERN CRISIS CONDITIONS

R. Vasilev

Department of Social Activities, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

4. GENDER INEQUALITY AS A FACTOR IN THE MANIFESTATION OF ADDICTIVE BEHAVIOR IN WOMEN

V. Shosheva, Kr. Benkova, E. Maslarova, G. Kolev

Department of Social Activities, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

5. ADDICTIVE BEHAVIOR IN CHILDREN WITH AUTISM AS A HIDDEN FORM OF AGGRESSION

M. Shoshev

Department of Social Activities, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

6. THE ROLE OF ETHICAL PRINCIPLES OF SOCIAL TEAM WORK IN PROTECTED HOMES

K. Benkova¹, N. Vlaeva¹, S. Georgieva²

¹Department of Social Activities, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

²Brunel University London, UK

7. ETHICAL PRINCIPLES IN SOCIAL WORK WITH PERSONS WITH HEARING DISORDERS

D. Georgieva, S. Petrova

Department of Social Activities, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

8. THE COMPROMISE IN THE SOCIAL RELATIONS' SYSTEM

N. Nikolov

Department of Social Work, Shumen University “Konstantin Preslavski”, Shumen, Bulgaria

9. PROBLEMS IN THE IMPLEMENTATION OF SOCIAL SERVICES "PERSONAL ASSISTANT" AND "SOCIAL ASSISTANCE"

B. Ilieva-Baeva

Student, Shumen Universitet “Konstantin Preslavski”, Shumen, Bulgaria

Секция “Социални дейности”

Морфоблок,

Зала „Социален тренинг“

Постерна сесия

16.15-18.00

Section Social Activities

Morphological Corpus,

"Social Training" Hall

Poster Session

Председател: Проф. д-р Красимира Бенкова

Научен секретар: Доц. д-р Антон Стойков

Chairperson: Prof. Krasimira Benkova, PhD

Secretary: Assoc. Prof. Anton Stoykov, PhD

1. THE ROLE OF FAMILY DOCTORS IN BULGARIA IN SOLVING THE MAIN MEDICAL AND SOCIAL PROBLEMS WHICH ARE OF DIRECT CONCERN TO ELDERLY PEOPLE

S. Alekova¹, V. Slavova², V. Ivanov², M. Platikanova³

¹Department of General Medicine and Ophthalmology, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

²Department of Neurology, Psychiatry, Disaster Medicine, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

³Department of Hygiene, Epidemiology and Infectious Diseases, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

2. STUDY OF FREQUENCY OF PATIENTS WITH DISEASES, WHICH ARE HEREDITARY IN GENERAL MEDICAL PRACTICE

V. Petrova-Tacheva¹, B. Popov¹, S. Alekova²

¹Department of Molecular Biology, Immunology and Medical Genetics, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

²Department of General medicine and Ophthalmology, Faculty of Medicine Trakia University, Stara Zagora, Bulgaria

3. OPPORTUNITIES FOR RESEARCH AND MONITORING OF DISEASES WITH A GENETIC NATURE IN GENERAL PRACTICE

S. Alekova¹, B. Popov², V. Petrova-Tacheva²

¹Department of General Medicine and Ophthalmology, Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

²Department of Molecular Biology, Immunology and Medical Genetics, Faculty of Medicine Trakia University, Stara Zagora, Bulgaria

4. GENETIC ASPECTS OF PREDICTIVE MEDICINE

B. Popov¹, V. Petrova-Tacheva¹, S. Alekova²,

¹Department of Molecular Biology, Immunology and Medical Genetics, Faculty of Medicine,

²Department of General Medicine and Ophthalmology, Faculty of Medicine Trakia University, Stara Zagora, Bulgaria

Зала 7, ВМФ
Устни презентации

11.30-16.00

Hall 7, FVM
Oral Session

Председател: доц. д-р инж. Красимира Георгиева Chairperson: Assoc. Prof. Krasimira Georgieva, PhD
Научен секретар: ас. инж. Жулиета Илиева Secretary: Assist. Prof. Julieta Ilieva

1. INVESTIGATION OF INFLUENCE OF INCREASING THE LEVEL OF THE MACHINES' RELIABILITY OVER THE ECONOMIC EFFECT

K. Georgieva

Faculty of Technics and Technologies –Yambol, Trakia University, Stara Zagora, Bulgaria

2. CRITERIA OF FUNDING OF SCIENTIFIC AND SCIENTIFIC-TEHNICAL PROGRAMS AND SYSTEMS IN THE FIELD OF AGRICULTURAL SCIENCE

K. Georgieva¹, G. Tasev²

¹Faculty of Technics and Technologies –Yambol, Trakia University, Stara Zagora, Bulgaria

²University of Forestry, Sofia, Bulgaria

3. ACTUAL PROBLEMS OF THE THEORY AND PRACTICE OF THE AGRICULTURE SCIENCE

K. Georgieva¹, G. Tasev²

¹Faculty of Technics and Technologies –Yambol, Trakia University, Stara Zagora, Bulgaria

²University of Forestry, Sofia, Bulgaria

4. MATTER AND ACTUAL PROBLEMS OF THE THEORY AND PRACTICE OF THE RELIABILITY OF PRODUCTION

G. Tasev¹, K. Georgieva²

¹University of Forestry, Sofia, Bulgaria

²Faculty of Technics and Technologies –Yambol, Trakia University, Stara Zagora, Bulgaria

5. DEVELOPMENT OF BASIC SOCIAL SKILLS IN THE TRAINING OF "RESPONSIBLE" DRIVER

Z. Ducheва, M. Pehlivanova

Faculty of Technics and Technologies of Yambol, Trakia University, Stara Zagora, Bulgaria

6. FASHION DESIGN USING DECORATIVE BANDS BASED ON THE GOLDEN AND FIBONACCI FORMS

J. Ilieva

Faculty of Technics and Technologies of Yambol, Trakia University, Stara Zagora, Bulgaria

7. INVESTIGATION OF PATTERN MAKING OF TUCKS

Z. Kazlacheva

Faculty of Technics and Technologies of Yambol, Trakia University, Stara Zagora, Bulgaria

8. SPECIAL FEATURES WHEN USING THE ACCELEROMETER IN THE STUDY OF MECHANISMS OF TEXTILE MACHINERY

R. Roussev¹, D. Balabanova¹, B. Paleva – Kadiyska²

¹Faculty of Technics and Technologies of Yambol, Trakia University, Stara Zagora, Bulgaria

²South-West University "Neofit Rilski", Blagoevgrad, Bulgaria

9. DYNAMIC PARAMETERS FOR ASSESSMENT OF THE PHARMACOKINETICS OF ENROFLOXACIN TO DOGS

M. Vasilev¹, D. Dimitrova²

¹Faculty of Technics and Technologies, Yambol, Trakia University, Stara Zagora, Bulgaria

²Department of Pharmacology, Physiology of Animals and Physiological Chemistry, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria

10. DYNAMIC PARAMETERS FOR ASSESSMENT THE PHARMACOKINETICS OF ENROFLOXACINE TO CATS

G. Shivacheva¹, D. Dimitrova²

¹Faculty of Technics and Technologies, Yambol, Trakia University, Stara Zagora, Bulgaria

²Department of Pharmacology, Physiology of Animals and Physiological Chemistry, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria

11. MATHEMATICAL MODEL OF PHYSICAL DEVELOPMENT OF SUCKLING CHILDS

M. Yaneva, D. Georgieva

Faculty of Technics and Technologies, Yambol, Trakia University, Bulgaria

12. COMPARATIVE DYNAMIC ANALYSIS OF PHARMACOKINETICS OF GATIFLOXACIN IN RABBITS

M. Kazakova¹, D. Dimitrova²

¹Faculty of Technics and Technologies, Yambol, Trakia University, Bulgaria

²Department of Pharmacology, Physiology of Animals and Physiological Chemistry, Faculty of Veterinary Medicine, Trakia University, Stara Zagora, Bulgaria

13. ANALYSIS OF SOUNDS GENERATED FROM WELDING MACHINE WHILE IN IDLE AND OPERATIONAL MODE BY ACOUSTIC METHOD

L. Günaydin¹, T. Cetin Akinçi², G. Kocyigit³, G. Gokmen⁴, O. Akgun⁵

¹Kirklareli University, Vocational School of Technical Science, Kirklareli Turkey.

²Kirklareli University, Department of Electrical & Electronics Engineering, Kirklareli Turkey.

³Trakya University, Department of Electrical & Electronics Engineering, Edirne, Turkey.

⁴Marmara University, Department of Mechatronics Engineering, Istanbul, Turkey.

⁵Marmara University, Department of Computer Engineering, Istanbul, Turkey.

14. NETWORK MODELING AND SIMULATION TOOLS IN COMPUTER NETWORKS TRAINING

D. Vasilev

Technical University of Sofia - Engineering and Pedagogical Faculty Sliven, Bulgaria

15. INTEGRATION OF RENEWABLE ENERGY SOURCES TO POWER GRID

S. Donev

Department of Electrotechnic, Electronic and Automatic, TU-Sofia, IPF-Sliven, Bulgaria

Фойе на зала 7, ВМФ

16.15-18.30

Lounge of Hall 7, FVM

Постерна сесия

Poster session

Председател: доц. д-р инж. Златина Казлачева

Chairperson: Assoc. Prof. Zlatina Kazlacheva, PhD

Научен секретар: ас. Галя Шивачева

Secretary: Assist. Prof. Galya Shivacheva

1. REALIZATION OF ADAPTIVE DISTANCE PROTECTION

A. Ivanov, V. Atanasov

IPF – Sliven, Technical University of Sofia, Bulgaria

2. USER INTERFACE FOR ANALYSIS OF EXPERIMENTAL DATA

K. Yankov, D. Ilieva

Faculty of Technics and Technologies, Yambol, Trakia University, Stara Zagora, Bulgaria

3. GENERALIZED MODEL OF THE SECOND-ORDER OBJECT WITH FEEDBACK REGULATOR

Iv. Penchev, S. Parapatiev

Faculty of Technics and Technologies, Yambol, Trakia University, Bulgaria

4. BIG DATA IN ELECTRONIC COMMERCE - SOME CURRENT IMPLICATIONS

G. Ilieva, T. Yankova, St. Klisarova-Belcheva

Faculty of Economic and Social Sciences, Plovdiv University “Paisii Hilendarski”, Plovdiv, Bulgaria

5. ANALYSIS OF THE HEAT TRANSFER CHARACTERISTICS OF ENERGY EFFICIENCY IN FACULTY OF “TECHNICS AND TECHNOLOGIES“ – YAMBOL AT TRAKIA UNIVERSITY – STARA ZAGORA

Iv. Binev¹, V. Rasheva², S. Tasheva², N. Georgieva¹, M. Konstantinov¹

¹Faculty of Technics and Technology, Yambol, Trakia University, Bulgaria

²Technical Faculty, University of Food Technologies, Plovdiv, Bulgaria

6. OPTIMIZATION OF FORMULATIONS WITH BALANCED BIOCHEMICAL COMPOSITION

M. Ruskova¹, T. Petrova¹, Iv. Bakalov¹, N. Penov²

¹Food Research and Development Institute, Plovdiv, Bulgaria

²University of Food Technologies, Plovdiv, Bulgaria

7. EFFECT OF EXTRUSION CONDITIONS ON THE EXPANSION OF LENTIL EXTRUDATES

M. Ruskova¹, T. Petrova¹, N. Penov², Iv. Bakalov¹, A. Simitchiev²

¹Food Research and Development Institute, Plovdiv, Bulgaria

²University of Food Technologies, Plovdiv, Bulgaria

8. SAFE HOME AND REAL-TIME SURVEILLANCE

P. DucheV, I. L. del Sol

Faculty of Technics and Technologies, Yambol, Trakia University, Bulgaria

НАПРАВЛЕНИЕ
„БИЗНЕСЪТ И РАЗВИТИЕТО
НА РЕГИОНИТЕ”

TOPIC
BUSINESS AND REGIONAL
DEVELOPMENT

**Секция „Регионално развитие
и публична администрация“**

Зала 4

Устни презентации

11.30-17.00

**Section: Regional Development
and Public Administration**

Hall 4

Oral Session

Председател: проф. д-р Юлияна Благоева-Яркова

Зам.-Председател: доц. д-р Дарина Русчева

Научен секретар: гл. ас. д-р Красимира Тонева

Chairperson: Prof. Yuliana Blagoeva-Yarkova, PhD

Vice Chairperson: Assoc. Prof. Darina Ruscheva, PhD

Secretary: Ch. Assist. Prof. Krasimira Toneva, PhD

1. ARCHITECTURAL ISSUES OF BUILDING INFORMATION SYSTEMS FOR ELECTRONIC REPORTING OF PUBLIC PROJECTS

R. Kirilov

Department of Information Technologies and Communications, University of National and World Economy – Sofia, Bulgaria

2. ASSESS THE ECONOMIC IMPACT OF CLIMATE CHANGE ON WHEAT, BARLEY, MAIZE AND SUNFLOWER IN SOUTHEAST BULGARIA

P. Branzova

Economic Research Institute at BAS, Bulgaria

3. HUMAN CAPITAL FORMATION AND USE IN BULGARIA

A. Vladikov

Department of Economic Sciences, Faculty of Economic and Social Sciences, University of Plovdiv, Bulgaria

4. IN SEARCH OF MEASURES AGAINST THE DEPOPULATION OF BULGARIAN VILLAGES: ATTITUDES AND MOTIVES FOR RURAL IMMIGRATION

Y. Yarkova, S. Totev, E. Mutafov

Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

- 5. THE CONCEPT OF POLITICAL KNOWLEDGE: THEORETICAL FORMULATIONS AND PRACTICAL IMPLEMENTATION**
D. Pastarmadzchieva
Political Science Department, Faculty of International Economics and Politics, University of National and World Economy, Sofia, Bulgaria
- 6. THE INTELLIGENT SPECIALIZATION – CONCEPT, DEFINITIONS, CONTROVERSIES**
V. Todorov
Faculty of Economics, Trakia University, Stara Zagora, Bulgaria
- 7. TECHNOLOGICAL ISSUES OF STORING DYNAMIC DATA IN A RELATION DATABASE ON RESEARCH PROJECTS**
P. Milev
Department of Information Technologies and Communications, University of National and World Economy, Sofia, Bulgaria
- 8. PRODUCTION OF FOOD PRODUCTS IN SOUTH CENTRAL REGION: TRENDS AND FACTORS**
D. Ruscheva
Economic Research Institute at BAS, Sofia, Bulgaria
- 9. EX POST EVALUATION OF THE FIRST GENERATION OF MUNICIPAL DEVELOPMENT PLANS - ISSUES AND CHALLENGES**
V. Zarkov
PhD candidate at the Department of "Social and Economic Geography" GGF, "Sofia University St. Kl. Ohridski", Sofia, Bulgaria
- 10. RELATIONS BETWEEN ECONOMIC GROWTH AND DECENTRALIZATION**
N. Markov
Faculty of Economics, Trakia University, Stara Zagora, Bulgaria
- 11. ASSESSMENT OF THE FACTORS FOR THE DEVELOPMENT OF INDUSTRIALIZED RURAL MUNICIPALITIES IN STARA ZAGORA DISTRICT**
K. Toneva
Faculty of Economics, Trakia University, Stara Zagora, Bulgaria
- 12. SUSTAINABLE DEVELOPMENT OF URBAN SPACES IN BULGARIA: THEORETICAL ASPECTS**
M. Georgieva
Student, Department of Socio-economic Geography, Faculty of Geology and Geography, University "St. Kliment Ohridski", Sofia, Bulgaria
- 13. INDUSTRIAL CLUSTERS AN INCENTIVE FOR A COMPETITIVE REGIONAL DEVELOPMENT A CASE STUDY ON SELECTED BULGARIAN INDUSTRIAL CLUSTERS**
Y. Bankova
University of National and World Economy, Sofia, Bulgaria
- 14. ANALYSIS OF THE COMPETITIVENESS OF BULGARIA'S REGIONS AFTER THE EUROPEAN UNION ACCESSION**
P. Zhelev
University of National and World Economy, Sofia, Bulgaria
- 15. BIO- RALLY, GOURKOVO CITY - BETWEEN TRADITION AND CULTURAL TOURISM**
Bl. Stoykova
Department "Regional Development", Faculty of Economics, Trakia University, Stara Zagora, Bulgaria
- 16. REGIONAL PROFILE OF BEEKEEPING IN BULGARIA**
T. Yordanova
Student, Faculty of Economics, Trakia University, Stara Zagora, Bulgaria
- 17. PROBLEMS AND FACTORS IMPACT UPON THE LOCALIZATION OF A BUSINESS**
T. Manolov
Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

- 18. ADAPTATION TO CLIMATE CHANGE ON BEHALF OF BULGARIAN TOURIST BUSINESS**
M. Kerezieva
 Faculty of Economics of Natural Resources, University of National and World Economy – Sofia, Bulgaria
- 19. ROLE OF DESTINATION MANAGEMENT AND MARKETING ORGANIZATIONS IN REGIONAL DEVELOPMENT**
S. Timareva, E. Arabska, Iv. Shopova
 University of Agribusiness and Rural Development – Plovdiv, Bulgaria
- 20. INTEROPERABILITY ISSUES IN BULGARIA**
K. Kirilova
 Department of Public Administration, University of National and World Economy – Sofia, Bulgaria
- 21. TOURISM AND TERRORISM: THE CASE OF BULGARIA**
H. Dobрева
 Technical University Sofia - Faculty of Engineering and Pedagogy – Sliven, Bulgaria
- 22. IMPACT OF POVERTY ON THE HUMAN DEVELOPMENT INDEX IN BULGARIA (FOR EXAMPLE OF SOUTH CENTRAL REGION)**
D. Genov, M. Ruseva, V. Jekova
 Plovdiv University “Paisii Hilendarski”, Plovdiv, Bulgaria
- 23. FORECASTING AND CONCEPTS TO IMPROVE BUSINESS DEVELOPMENT IN EQUIPMENT REPAIR IN PLOVDIV REGION**
M. Georgiev
 S.P. “Marin Georgiev”, Plovdiv, Bulgaria

Секция „Икономика и управление на бизнеса“

Зала 3А

Устни презентации

11.30-17.50

Section: Economy and Business Management

Hall 3A

Oral Session

Председател: проф. д-р Надка Костадинова
Зам.-Председател: доц. д-р Надежда Петрова
Научен секретар: ас. д-р Георги Алексиев

Moderator: Prof. Nadka Kostadinova, PhD
Vice Chairperson: Assoc. Prof. Nadezhda Petrova, PhD
Secretary: Assist. Prof. Georgi Aleksiev, PhD

- 1. PREVENTION THE RISK OF MONEY LAUNDERING IN COMMERCIAL BANKS**
P. Biolcheva
 Department of Industrial Business, Faculty of Buisness, University of National and World Economy, Sofia, Bulgaria
- 2. THE ECONOMIC PRIORITIES OF THE BULGARIAN GOVERNMENTS IN THEIR PROGRAMMES OF ACTION (2001-2013)**
M. Kasnakova
 Faculty of Philosophy, The "St. Kliment Ohridski" University of Sofia, Sofia, Bulgaria
- 3. THE FIRM AS AN CONTRACT**
M. Georgiev
 Agricultural University – Plovdiv, Bulgaria
- 4. PRODUCER ORGANIZATIONS AS A NETWORK STRUCTURE IN AGRIBUSINESS**
R. Terziyska
 PhD student, Natural Resources Economy Department, Business Faculty, University of National and World Economy, Sofia, Bulgaria
- 5. PERSPECTIVES FOR ECONOMIC VIABILITY OF AGRICULTURAL PRODUCTION SYSTEMS IN THE NEW PROGRAMMING PERIOD 2014 – 2020**

- D. Atanasov
Department of Economics, Agricultural university – Plovdiv, Bulgaria
- 6. CONTEMPORARY PROBLEMS RELATED TO THE CRISIS MANAGEMENT OF THE ORGANIZATIONS**
- M. Kuzmanova
Department of Management, University of National and World Economy, Sofia, Bulgaria
- 7. PROBLEMS AND POSSIBILITIES FOR BULGARIAN AGRICULTURE IN THE SETTING OF THE COMMON EUROPEAN MARKET**
- N. Kostadinova, N. Petrova
Faculty of Economics, Trakia University, Stara Zagora, Bulgaria
- 8. THE IMPACT OF SOCIAL SUPPORT ON THE COMPETITIVENESS OF BULGARIAN APICULTER AFTER THE ACCESSION TO THE EUROPAN UNION**
- G. Aleksiev
Faculty of Economics, Trakia University, Stara Zagora, Bulgaria
- 9. APPROACHES AND TOOLS IN E – COMMERCE**
- D. Dimitrov
Academy of Economics - D.A.Cenov – Svishtov, Bulgaria
- 10. FISCAL PRESSURE OF THE HEALTH CARE**
- Bl.Madzhurova
Department “Economic Science”, Faculty of Economic and Social Sciences
Plovdiv University “Paisii Hilendarski”, Plovdiv, Bulgaria
- 11. FRANCHISE AS AN APPROACH TO INTERNATIONALIZATION OF BUSINESS FOLLOWING THE EXAMPLE OF WALLTOPIA GROUP**
- M. Turlakova
University of National and World Economy, Sofia, Bulgaria
- 12. THE PHYSICAL AND SOCIAL ASPECTS OF THE HUMAN BODY AS A REAGENT FOR THE CONSUMPTION**
- V. Stanev
Faculty of Economic and Social Sciences, Plovdiv University “Paisii Hilendarski”, Plovdiv, Bulgaria
- 13. THE CONTEMPORARY CONSUMPTION AND THE HUMAN BODY**
- V. Stanev
Faculty of Economic and Social Sciences, Plovdiv University “Paisii Hilendarski”, Plovdiv, Bulgaria
- 14. THE RESOURCES USE IN BULGARIAN AGRICULTURE: INSTITUTIONAL AND ORGANIZATIONAL ISSUES**
- A. Aleksiev
Agricultural University of Plovdiv, Bulgaria
- 15. REDUCING THE LENGHT OF WORKING HOURS AS A MEANS OF REDUCING YOUTH UNEMPLOYMENT**
- D. Stoyanova
Department of Economics, Plovdiv University "Paisii Hilendarski", Plovdiv, Bulgaria
- 16. ROLE AND IMPORTANCE OF ACCOUNTING INFORMATION MANAGEMENT OF FOREIGN TRADE ACTIVITY**
- N.Penev, I. Nencheva-Ivanova
Faculty of Economics, Trakia University, Stara Zagora, Bulgaria
- 17. RESEARCH OF LABOR MARKET POLICIES IN BULGARIA**
- S. Raychev
Plovdiv University "Paisii Hilendarski", Plovdiv, Bulgaria
- 18. PRODUCTION POTENTIAL OF BULGARIAN VITICULTURE**
- A. Roycheva
Faculty of Economics, Agricultural University – Plovdiv, Bulgaria
- 19. MONOPOLIES AND COMPETITION ON BULGARIAN PENSION MARKET**
- Pl. Enev

- Industrial Business and Entrepreneurship Department, Trakia University, Stara Zagora, Bulgaria
- 20. AN ANALYSIS OF THE CONFLICTS AT THE IMPLEMENTATION OF HOSPITALITY REVENUE MANAGEMENT**
D. Penkova
Plovdiv University "P. Hilendarski", Branch "L. Karavelov" – Kardzhali, Bulgaria
- 21. OPPORTUNITIES AND CHALLENGES FOR THE EXTERNAL TRADE OF BULGARIA WITH AGRICULTURAL PRODUCTS**
I. Nencheva-Ivanova, N. Penev
Faculty of Economics, Trakia University, Stara Zagora, Bulgaria
- 22. SOCIALLY RESPONSIBLE BUSINESS PRACTICES IN BULGARIA – CHANGING ORGANIZATIONAL CULTURE**
I. Slavova
Department "Marketing and Strategic Planning", UNWE, Sofia, Bulgaria
- 23. CONTEMPORARY CHALLENGES BULGARIAN PROFESSIONAL EDUCATION**
T. Atanassova¹, R. Rempfer²
¹Faculty of Economics, Trakia University, Stara Zagora, Bulgaria
²VDI, Germany
- 24. THE ECONOMIC EFFICIENCY OF DAIRY CATTLE FARMS IN BULGARIA**
K. Stankov
Faculty of Economics, Trakia University, Stara Zagora, Bulgaria
- 25. MANAGEMENT DECISION – REALIZATION AND EVALUATION**
L. Stankova
University of National and World Economy, Department Management, Sofia, Bulgaria
- 26. NATURE AND IMPORTANCE OF THE PRIORITIES IN DEVELOPMENT PLANS**
K. Krumov
University of National and World Economy, Department Management, Sofia, Bulgaria
- 27. GENDER PERSPECTIVES: RELATIONSHIPS BETWEEN THE GENDERS IN THE PROFESSIONAL FIELD AND IN THE HOUSEHOLD**
I. Miteva, V. Kyupova, G. Raykova
Students, Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

**Секция „Предприемачество
и бизнес анализи“**

Зала 3

Устни презентации

**Section: Entrepreneurship and
Business Analyses**

Hall 3

Oral Session

Председател: проф. д-р Георги Желязков

Зам.-Председател: доц. д-р Евгени Генчев

Научен секретар: гл. ас. д-р Румяна Ангелова

Chairperson: Prof. Georgi Zhelyazkov, PhD

Vice Chairperson: Assoc. Prof. Evgeni Genchev, PhD

Secretary: Ch. Assist. Prof. Rumyana Angelova, PhD

1. THE SOCIAL ENTERPRISE AS AN ALTERNATIVE ECONOMIC MODEL FOR SMALL AND MEDIUM-SIZED ENTERPRISES. EXAMPLES OF SUCCESSFUL SOCIAL ENTERPRISES OPERATING IN THE EUROPEAN UNION

G. Zhelyazkov, K. Stoyanov

Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

2. FACTOR ANALYSIS OF PROFIT IN THE PRODUCTION OF VEGETABLE OILS AND ANEMAL FAT IN STARA ZAGORA

Iv. Georgiev, O. Milev

Department "Economics", Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

3. INNOVATIVE RURAL DEVELOPMENT THROUGH NETWORKS AND PARTNERSHIPS

J. Doitchinova¹, D. Zaimova²

¹Business Faculty, University of National and World Economy, Sofia, Bulgaria

²Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

4. COMPETITIVENESS OF LARGE INDUSTRIAL FIRMS IN SOUTH-EAST REGION OF BULGARIA

D. Doncheva

Phd Student, Department of Economics, Trakia University Stara Zagora, Bulgaria

5. ENTREPRENEURIAL AND CORPORATE MODELS FOR CREATING SHARED VALUE

G. Zheliazkov, D. Zaimova

Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

6. INVESTMENT ACTIVITY AND ENTREPRENEURSHIP IN STARA ZAGORA REGION

D. Stoyancheva, R. Angelova

Faculty of Economy, Trakia University, Stara Zagora, Bulgaria

7. COMPETITIVE MARKET OPPORTUNITIES FOR TELECOMMUNICATIONS SERVICES IN BULGARIA

R. Otouzbirov, G. Aleksiev

Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

8. ANALYSIS AND MODELING OF INDUSTRIAL COMPANIES CASH FLOWS UNDER CRISIS CONDITIONS

S. Konstantinova

Faculty of Economics, University of Food Technologies – Plovdiv, Bulgaria

9. INDUSTRIAL CLUSTERS – ENABLING ENVIRONMENT FOR INNOVATION, GROWTH AND SMART SPECIALIZATION

M. Kozhuharov

Industrial Business and Entrepreneurship Department, Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

10. START-UP FOR SUSTAINABLE GROWTH IN BULGARIA

D. Blagoev, D. Kopeva, N. Sterev, Z. Jordanova, V. Bojilova

UNWE – Sofia, Bulgaria

11. ASSESSMENT OF STRATEGIC MARKETING PLANNING

E. Genchev

Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

12. INFLUENCE RISK INCLINATION ON THE SUBJECTIVE ASSESSMENTS OF BULGARIAN ENTREPRENEURS FOR THE ECONOMIC RISK IN THEIR ACTIVITY

T. Taneva

Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

13. METHODOLOGICAL PROBLEMS OF ANALYSIS AND ASSESSMENT OF GREEN JOBS CONCEPT IN BULGARIA

A. Miteva, Iv. Kanchev

Department of Economy of Natural Resources, University of National and World Economy – Sofia, Bulgaria

14. CUSTOMER EQUITY MANAGEMENT: THE NEW BUSINESS PHILOSOPHY

D. Pavlova

Industrial Business, University of Economics – Varna, Bulgaria

15. FACTOR ANALYSIS OF COST OF PRODUCTION IN THE PRODUCTION AND PROCESSING OF MEAT AND MEAT PRODUCTS IN THE STARA ZAGORA

O. Milev

Department “Economics”, Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

16. REGIONAL APPROACH TO PRESERVATION OF FOOD RELATED BIODIVERSITY

D. Dimitrova¹, T. Ivanova¹, M. Chervenkov², L. Haydutov¹, Y. Bosseva¹

¹Institute of Biodiversity and Ecosystem Research, Bulgarian Academy of Sciences, Sofia, Bulgaria

²Institute of Biology and Immunology of Reproduction, Bulgarian Academy of Sciences, Sofia, Bulgaria

17. PRODUCTION PROCESSES AND PRODUCT QUALITY IN A COMPANY OF FOOD INDUSTRY

P. Slavova

Department "Industrial business", University of National and World Economy – Sofia, Bulgaria

18. THE REGULATION OF THE SHADOW BANKING SYSTEM IN THE EUROPEAN UNION

O. Mitev

PhD student, Plovdiv University, Plovdiv, Bulgaria

19. REINDUSTRIALIZATION AND NATIONAL ECONOMIC MODELS

A. Konarev, S. Konstantinova

Faculty of Economics, University of Food Technologies – Plovdiv, Bulgaria

20. THE BANKING SECTOR PRODUCT INNOVATIONS – GEARING FACTORS FOR CUSTOMER CONFIDENCE

T. Yosifov, T. Dimitrova

Plovdiv University "Paisii Hilendarski", Plovdiv, Bulgaria

21. MARKETING COMMUNICATION MIX

G. Todorova

PHD Student, Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

22. CONTROL OVER THE DISCRETION OF THE COMMISSION ON CONDUCTION OF THE PROCEDURE UPON APPLICATION OF ART.70 FROM THE PUBLIC PROCUREMENT ACT (PPA)

S. Sabev

National Defence University "Vasil Levski"

Секция Информационни технологии,	Section: Information Technologies, Business
бизнес езиково обучение, спорт и здраве	Language Training, Sports and Health
Зала 4А	11.30-16.00
<i>Устни презентации</i>	<i>Hall 4A</i>
	<i>Oral Session</i>

Председател: проф. д-р Галина Дякова

Chairperson: Prof. Dr. Galina Dyakova, PhD

Зам.-Председател: доц. д-р Лина Йорданова

Vice Chairperson: Assoc. Prof. Lina Yordanova, PhD

Научен секретар: ас. д-р Петя Велева

Secretary: Assist. Prof. Petya Veleva, PhD

1. CLOUD-BASED LMS FOR E-LEARNING

N. Angelova, G. Kiryakova, L. Yordanova

Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

2. APPLICATION OF CLOUD COMPUTING SERVICES IN BUSINESS

G. Kiryakova, N. Angelova, L. Yordanova

Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

3. CORE COMPETENCIES TO USE CLOUD COMPUTING SERVICES

M. Yordanov¹, A. Yordanova²

¹Student, Faculty of Technics and Technologies, Trakia University, Stara Zagora, Bulgaria

²Plovdiv University, Bulgaria

4. BUSINESS MODELS OF CLOUD COMPUTING PROVIDERS

L. Yordanova, N. Angelova, G. Kiryakova

Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

5. HOW THE INFORMATION TECHNOLOGIES CHANGED THE WAY WE DO BUSINESS?

A. Hadzhikolev

University of Economics – Varna, Bulgaria

6. DEVELOPMENT AND EVALUATION OF HEALTH PROFILE OF STUDENTS

G. Dyakova, L. Lapadatov, T. Andreev, J. Dobrev, L. Spasova

Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

7. APPLICATION OF INFORMATION TECHNOLOGY IN THE FUNCTION OF ENVIRONMENTAL PROTECTION

N. Denić¹, N. Živić², V. Stevanović¹

¹Faculty of Information Technology- Belgrade, Srbija

²Faculty of Natural Sciences -Kosovska Mitrovica

8. COMPUTER LITERACY OF PARENTS IN THE FUNCTION OF PROTECTION OF CHILDREN ON THE INTERNET

N. Denić, M. Milic, M. Stevanović

Faculty of Information Technology- Belgrade, Srbija

9. INFORMATION AND COMMUNICATION TECHNOLOGIES AND TEACHERS

N. Denić, I. Ratko, V. Milićević

Faculty of Information Technology- Belgrade, Srbija

10. POSSIBLE ASPECTS OF QUALITY MANAGEMENT IN SOFTWARE PROJECTS

N. Denić¹, S. Kurtović², B. Spasić¹

¹Faculty of Information Technology- Belgrade, Srbija

Постерна сесия

Фоаје зала 3/3А

11.30 – 12.30

Poster session

Lounge of Hall 3/3A

Председател: доц. д-р Николай Пенев

Зам.-Председател: гл. ас. д-р Неделин Марков

Научен секретар: ас. Пламен Енев

Chairperson: Assoc. Prof. Nikolay Penev, PhD

Vice Chairperson: Ch. Assist. Prof. Nedelin Markov, PhD

Secretary: Assist. Plamen Enev

1. APPLICATION OF GEOGRAPHICAL INFORMATION SYSTEMS (GIS) IN BUSINESS

R. Ralcheva, A. Ivanova, M. Angelova, P. Ivanov, N. Markov

Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

2. LEGISLATION ON PUBLIC-PRIVATE PARTNERSHIP AS A FACTOR IN REGIONAL DEVELOPMENT

G. Velkovska

Department of Regional Development, Faculty of Economics, Trakia University, Stara Zagora, Bulgaria

3. MATHEMATIC FORMULAS FOR CALCULATING THE PRICES FOR SELLING AND BUYING ELECTRIC ENERGY IN BULGARIA

S. Boneva

Faculty of International Economy and Relation, University of National and World Economy – Sofia, Bulgaria

4. THE ROLE OF CONSULTANCY FOR THE DEVELOPMENT OF ORGANIC FARMING IN BULGARIA

V. Agapieva, V. Dirimanova, V. Koprivlenski

Department of Management and Marketing, Agricultural University – Plovdiv, Bulgaria

5. ANALYSIS OF LEADERSHIP'S PRACTICES OF INDUSTRIAL ENTITIES

N. Sterev

Department of Industrial Business, Business Faculty, UNWE – Sofia, Bulgaria

6. COMPARATIVE ANALYSIS OF THE FUNCTIONAL STATUS OF THE SPINE IN STUDENTS MEN AND WOMEN

P. Angelova¹, P. Petkov²

¹Rehabilitation Centre "Kinezi-3"

²Department of Physical Education and Sport, Trakia University, Stara Zagora, Bulgaria

7. BIG DATA IN ELECTRONIC COMMERCE - SOME CURRENT IMPLICATIONS

G. Ilieva, T. Yankova, St. Klisarova-Belcheva

Faculty of Economic and Social Sciences, Plovdiv University "Paisii Hilendarski", Plovdiv, Bulgaria

8. DISTRIBUTED DATABASES – CURRENT TRENDS

S. Klisarova-Belcheva

Faculty of Economic and Social Sciences, Plovdiv University "Paisii Hilendarski", Plovdiv, Bulgaria

**НАПРАВЛЕНИЕ „ХУМАНИТАРНИ,
СОЦИАЛНИ И ПЕДАГОГИЧЕСКИ
НАУКИ”**

**TOPIC
HUMANITARIAN, SOCIAL AND
EDUCATIONAL SCIENCES**

**Секция „Педагогически и
образователни политики“**

Стая: 326

Устни презентации

11.30-17.30

**Section: Pedagogy and
Educational Policies**

Room: 326

Oral Session

**Председател: проф. д-р Марияна Стефанова
Научен секретар: ас. Златка Желязкова**

**Chairperson: Prof. Dr. Mariana Stefanova, PhD
Secretary: Assist. Prof. Zlatka Zhelyazkova**

1. THE IMPACT OF COLLABORATIVE LEARNING TO CRITICALLY THINKING

A. Mandušić, L. Blašković

Department of information science and mathematics, Faculty of Agriculture, University of Zagreb, Croatia

2. FREQUENCY OF PRESCHOOL TEACHER EDUCATION STUDENTS' PARTICIPATION IN EXTRACURRICULAR MUSIC ACTIVITIES IN CROATIA AND SLOVENIA

J. Blašković

Faculty of Teacher Education in Zagreb, Department of Petrinja University of Zagreb, Croatia

3. EXAMINATION OF THE COMMUNICATION BETWEEN LECTURERS AND TEACHER CANDIDATES (AN EXAMPLE OF ISTANBUL SABAHATTIN ZAIM UNIVERSITY AND BULGARIA TRAKIA UNIVERSITY)

H. Bayraktar¹, A. Arnaudova²

Istanbul Sabahattin Zaim University, Istanbul, Turkey

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

4. E-LEARNING PLATFORMS IN THE PROFESSIONAL STUDIES OF UNIVERSITY STUDENTS

N. Tsankov, M. Levunlieva

Faculty of Education, South-west University Neofit Rilski – Blagoevgrad, Bulgaria

5. TRAINING AS A FORM OF ORGANIZATION AND MANAGEMENT AIMED AT INCREASING THE EMOTIONAL INTELLIGENCE OF PEDAGOGICAL SPECIALISTS

A. Velichkova

Shumen University “Konstantin Preslavsky”, Shumen, Bulgaria

6. THE INTEGRATIVE APPROACH IN TEACHING STUDENTS WHO WILL BE PRIMARY SCHOOL TEACHERS IN FUTURE

B. Baycheva, M. Tsankova, Zh. Zhekov

Konstantin Preslavsky University of Shumen, Bulgaria

7. CHANGES IN THE CULTURAL HERITAGE MANAGEMENT SYSTEM IN BULGARIA IN THE CONDITIONS OF EUROPEAN UNION MEMBERSHIP

S. Vasileva

State University of Library Studies and Information Technologies, (SULSIT), Sofia, Bulgaria

8. CHARACTERISTIC FEATURES OF THE BULGARIAN DARETZ DIALECT FROM THE EAST RHODOPE

Iv. Iliev

Department of Humanities, Kardzhali Branch, Plovdiv University, Bulgaria

9. PRACTICAL EQUATIONS IN SYSTEMS OF COMPUTER MATHEMATICS OF MAPLE AND SCILAB

Iv. Ivanov, T. Mateva

SHU “Konstantin Preslavsky”, College - Dobrich, Bulgaria

10. THE RELEVANCE OF CULTURE IN OVERCOMING “THE OTHERNESS”

A. Koleva

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

11. THE INTERNATIONAL ROMANI MOVEMENT: NEW VISIONS AND STRATEGIC POSITIONS

N. Georgieva-Stankova

Economics Faculty, Regional Development Department, Trakia University, Stara Zagora, Bulgaria

12. EDUCATION IN THE VALUE SYSTEM OF THE FUTURE EDUCATORS

M. Teneva

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

13. ACQUISITION OF DIGITAL COMPETENCE IN ICT COURSES FOR STUDENTS IN EDUCATION

D. Branekova

Department for Information and In-Service Teacher Training, Trakia University, Stara Zagora, Bulgaria

14. A DIDACTIC MODEL FOR ICT APPLICATION IN EDUCATION

G. Kozhuharova, D. Ivanova

DIITT, Trakia University, Stara Zagora, Bulgaria

15. TRAINING OF TEACHERS OF GIFTED AND TALENTED STUDENTS

V. Sharlanova

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

16. TRAINING OF PARENTS OF GIFTED AND TALENTED STUDENTS

A. Zlateva, E. Lavrentsova

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

17. TRADITIONS, METHODS AND SPECIFICS OF TEACHING HISTORY OF ART

K. Tineva-Gyurkovska

Department of Pedagogical and Social Sciences, Faculty of Education, Trakia University, Stara Zagora, Bulgaria

18. MODERN EDUCATION IN BULGARIA

M. Ranchev

Trakia University, Faculty of education, Department “of Education and Social Sciences “

19. THE STUDENT’S PORTFOLIO AS AN INNOVATION FOR IMPROVING THE QUALITY OF THE SUDENT TRAININGS

Zh. Delcheva-Vulcheva, H. Martinov

Students at the Faculty of Education, Trakia University, Stara Zagora, Bulgaria

Секция „Образование и педагогически технологии“

Стая: 206

Устни презентации

11.30-16.00

Section: Education and Pedagogical Technologies

Room: 206

Oral Session

Председател: проф. Петър Петров, дн
Научен секретар: ас. Мария Темникова

Chairperson: Prof. Petar Petrov, DSc
Secretary: Assist. Prof. Maria Temnikova

1. PEDAGOGY, EDUCATION, EDUCATIONAL POLICY - POINTS OF INTERSECTION IN BULGARIAN CONTEXT

B. Gospodinov

Faculty of Education, Sofia University “St. Kliment Ohridski”, Sofia, Bulgaria

2. VALUES OF STUDENTS FROM HUMANITIES MAJORS

I. Petkova¹, Iv. Dimitrov

¹Faculty of Pedagogy, Sofia University “St. Kl. Ohridski”, Sofia, Bulgaria,

²Faculty of Philosophy, Sofia University “St. Kl. Ohridski”, Sofia, Bulgaria,

3. THE IMPORTANCE OF MUSICAL ACTIVITIES FOR CHILDREN’S DEVELOPMENT

M. Velikova

Faculty of Preschool and Primary School Education, Sofia University “St. Kliment Ohridski”, Sofia, Bulgaria

4. SOCIOCULTURAL ANIMATION AS A MEAN FOR IMPLEMENTING PEDAGOGICAL PROJECT

E. Nikolaeva Sredovska

Sofia University “St. Kliment Ohridski”, Sofia, Bulgaria

5. ANALYTICAL METHOD OF REASONING FOR RESOLVING OF LOGICAL TASKS AND GAMES

P. Petrov, M. Temnikova

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

6. EFFECTIVE LEARNING IN TECHNOLOGICAL EDUCATION

G. Ivanov, A. Kalinova

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

7. ESTABLISHING FOUNDATIONS OF NATURAL SCIENTIFIC EDUCATION BY RAISING AWARENESS OF THE SEASONS IN I – IV CLASS

V. Petrova

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

8. PROBLEMS IN EVALUATING THE ACHIEVEMENTS IN MOBILITY TRAINING OF STUDENTS FROM ELEMENTARY SCHOOL (GRADES IN PHYSICAL EDUCATION AND SPORTS - FEEDBACK, MOTIVATION, STRESS OR JUST NUMBERS FOR BULGARIAN STUDENTS)

V. Ivanova

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

9. FOR INTERDISCIPLINARY TRAINING AS A MODEL OF THE MODERN PRIMARY SCHOOL EDUCATION

R. Neminska

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

**10. MUSIC TECHNOLOGY IN EDUCATION THROUGH THE EYES OF STUDENTS-FUTURE
PRIMARY SCHOOL TEACHERS**

M. Dimitrov

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

**11. ASPECTS OF EDUCATIONAL DESIGN IN RESPIRATORY DISORDERS' PREVENTION
AMONG CHILDREN**

G. Terzieva

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

12. THE ROLE OF REFLEXIVE SKILLS TO BUILD COGNITIVE STRUCTURE

M. Krivoshapkova,

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

**13. ATTITUDES AND PERSONAL POSITION OF INITIAL TEACHERS FOR
IMPLEMENTATION OF ENTITY-SUBJECTIVE RELATIONS IN TRAINING**

G. Bistreva

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

**14. MONITORING AND EVALUATION OF THE KNOWLEDGE, SKILLS AND
COMPETENCIES OF STUDENTS IN THE PROCESS OF TEACHING CONDUCTING**

Y. Panova

Faculty of Education, Konstantin Preslavsky University of Shoumen, Bulgaria

**15. PROPAEDEUTIC STUDENTS OF EDUCATIONAL PROGRAMS FOR IMPLEMENTING
ENTITY-SUBJECTIVE RELATIONS IN TECHNOLOGICAL EDUCATION IN PRIMARY
SCHOOL**

A. Kalinova

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

**Секция „Социални психологически
практики“**

Стая: 220

Устни презентации

11.30-17.30

**Section: Social Psychological
Practices**

Room: 220

Oral Session

**Председател: проф. д-р Жанета Стойкова
Научен секретар: ас. Неделина Здравкова**

**Chairperson: Prof. Zhaneta Stoykova, PhD
Secretary: Assist. Prof. Nedelina Zdravkova**

1. SPECIFICS OF THE SOCIAL AND PEDAGOGICAL CONSULTING

M. Stefanova

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

2. ACALCULIA AND DYSCALCULIA – EDUCATIONAL DIFFICULTIES

I. Chobanova

Faculty of Pedagogy, University of Plovdiv "Paisii Hilendarski", Plovdiv, Bulgaria

3. CHILDREN'S ATTITUDES TOWARD OLDER ADULTS

G. Petkova

Faculty of Pedagogy, University of Plovdiv "Paisii Hilendarski", Plovdiv, Bulgaria

4. ART – THERAPY IN SPECIAL SCHOOLS

V. Gradinarova

Sofia University "St. Kliment Ohridski", Sofia, Bulgaria

5. IS ADDICTION A DISEASE OR CHOICE? DISEASE MODEL ON TRIAL

P. Valkov

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

6. FORMATION OF PROFESSIONAL COMPETENCIES FOR SOCIAL WORK FOR THE STUDENTS OF SOCIAL PEDAGOGY

Ts. Delcheva

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

7. SOCIAL INTEREST IN PRESCHOOL CHILDREN RAISED IN DIFFERENT SOCIAL CONDITIONS

N. Zdravkova

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

8. INJAWARA - PROJECT FOR INTERCULTURAL COMPETENCE AND COOPERATION

Ch. Zafirov

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

9. SOCIALLY INCLUSIVE AND ORIENTED TOWARDS THE PERSON EDUCATION FOR CHILDREN WITH CHRONIC DISEASES: IS THERE A HIDDEN DISCRIMINATORY PRACTICE?

E. Buyuklieva

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

10. PREVENTION OF ABANDONMENT OF CHILDREN IN INSTITUTIONS: CHALLENGES AND EFFICIENCY

N. Delcheva

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

11. RESILIENCE APPROACH IN CHILDREN WITH ANTISOCIAL BEHAVIOR

R. Genova

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

12. MELATONIN - A NEW HOPE IN THE TREATMENT OF AUTISM SPECTRUM DISORDERS

E. Neicheva

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

13. THE APPLIED BEHAVIORAL ANALYSIS METHOD – A GOOD SUPPORTING PRACTICE FOR DEVELOPING SOCIALLY ACCEPTABLE BEHAVIOUR OF CHILDREN WITH AUTISM AND MENTAL DISABILITY

B. Boneva

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

14. A STUDENT REFLECTION ON ONE POSITIVE PRACTICE IN SOCIAL EDUCATIONAL INSTITUTION

T. Bastreva

Faculty of Education, Trakia University, Stara Zagora, Bulgaria

Постерна сесия

Фоайе на 2 етаж

17:30-18:30

Poster session

Lounge on the 2nd floor

Председател: доц. д-р Веселина Иванова
Научен секретар: ас. Виолета Георгиева

Chairperson: Assoc. Prof. Veselina Ivanova, PhD
Secretary: Assist. Prof. Violeta Georgieva

1. ORGANIZATIONAL COMMITMENT AND OCCUPATIONAL STRESSORS IN EDUCATION SETTINGS; A THEORETICAL APPROACH

E. Lezha

University of Shkodra “Luigj Gurakuqi”, Faculty of Educational Sciences, Department of Psychology and Social Work, Shkodra, Albania

2. FOR THE MOTIVATION OF FUTURE PRESCHOOL AND PRIMARY TEACHERS

Y. Ruskova

Faculty of Education, "Konstantin Preslavsky", University of Shumen, Bulgaria

3. FOLLOW UP OF THE DEVELOPMENT OF STRENGTH QUALITY IN SEPARATE MUSCLE GROUPS IN BODY BUILDING CLASSES

M. Sinilkova¹, G. Mratskova¹, C. Dimitrov¹, D. Petrov²

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