

SUMMARY

I. SESSION GENETICS AND BREEDING

1. ORIGIN, BIOLOGICAL PARTICULARITIES AND THE SPREAD OF THE KARAKUL RACE SHEEP - **Ion BUZU** 13
2. THE MORPHO-PRODUCTIVE PARTICULARITIES OF QUEENS *APIS MELLIFERA CARPATIC* INSEMINATED INSTRUMENTALLY - **Valentina CEBOTARI, Ion BUZU** 25
3. HIGHLY EFFECTIVE METHOD OF DNA EXTRACTION FROM BLOOD: A FIRST STEP FOR ANALYSIS OF GENETIC DIVERSITY OF INDIGENOUS CATTLE BREEDS - **Madalina Alexandra DAVIDESCU, Mitica CIORPAC, Steofil CREANGA** 35
4. GENETIC DIVERSITY OF PINZGAU CATTLE BREED: A SYSTEMATIC REVIEW - **Madalina DAVIDESCU, Bianca MADESCU, Mitica CIORPAC, Lucian DASCALU, Teodor BUGEAC, Andrei MATEI, Ioana POROSNICU, Steofil CREANGA** 40
5. CONTRIBUTIONS TO STUDIES REGARDING THE MORPHOLOGICAL AND REPRODUCTION CHARACTERS OF SHAGYA ARABIANS HORSE BREED - **Marius Gheorghe DOLIȘ, Claudia PÂNZARU, George Marius DOLIȘ, Marius MAFTEI, Roxana Nicoleta RAȚU** 45
6. STUDY ON PRODUCTIVITY OF COWS OF HOLSTEIN BREED IN THE DYNAMICS OF LACTATION AND CORRELATION BETWEEN THE MAIN ECONOMICALLY USEFUL FEATURES - **Valentin FOKSHA, Alexandra KONSTANDOGLO, Igor AKBASH, Vasily KURULYUK** 51
7. USE OF ENTROPIC AND INFORMATION ANALYSIS OF LIVING WEIGHT OF DAIRY COWS FOR PRODUCTIVITY - **Elena KARATIEIEVA, Irina GALUSHKO, Elena KRAVCHENKO, Michael GILL** 58
8. MEAT QUALITIES OF PIGS OF DIFFERENT GENOTYPES BY MELANOCORTIN RECEPTOR GENE 4 (MC4R) AND ITS CONNECTION WITH SOME BIOCHEMICAL INDICATORS OF BLOOD SERUM - **Viktor KHALAK, Anna HORCHANOK, Oksana KUZMENKO, Lyudmila LYTVYSHCHENKO, Oleksandr KARPENKO, Inna POROTIKOVA** 64
9. THE BIOCHEMICAL INDICATORS OF BLOOD SERUM AND THEIR RELATIONSHIP WITH FATTENING AND MEAT QUALITIES OF YOUNG SWINE OF DIFFERENT INBRED DIFFERENTIATION ACCORDING TO THE SAZER-FREDIN INDEX - **Viktor KHALAK, Bogdan GUTYJ, Olexander BORDUN, Olha STADNYTSKA, Maria ILCHENKO** 70
10. LONGEVITY AND THE MAIN REASONS FOR COW RETIREMENT - **Tatiana SHISHKINA, Tatiana GUSEVA, Alexey NAUMOV** 76
11. SELECTION AND BREEDING VALUE ON TROPICAL HORSES: CASE STUDY ON POTENTIAL BREEDING DEVELOPMENT ON INDONESIAN RACE HORSES - **Ben Juvarda TAKAENDENGAN, Gertruida ASSA, Sri ADIANI** 82

II. SESSION NUTRITION

1. STUDIES ON THE INFLUENCE OF DIET FOODS ATHLETE IN THE COMPETITION STAGE - **Sorin-Iulius BARBUICA, Camelia HODOSAN, Anca BORDIANU, Suzana-Elena VOICULESCU** 89

2. THE INFLUENCE OF NEW MICROBIAL ASSOCIATIONS ON THE SOME FUNCTIONAL PARAMETERS OF CALVES AND PIGLETS - Victoria BOGDAN, Valeria VRABIE	95
3. RESEARCH ON THE EFFECTIVENESS OF ENCAPSULATED UREA GRANULES IN POLYMERS - Camelia HODOSAN, Sorin-Iulius BARBUICA, Anca BORDIANU, Alexandra-Georgiana BUTULAN, Suzana-Elena VOICULESCU	103
4. THE OMEGA-3 AND OMEGA-6 FATTY ACIDS POTENTIAL OF PUMPKIN, CANDLENUT, AND NUTMEG SEEDS AS PHYTOADDITIVE FOR POULTRY. A REVIEW - Jet Saartje MANDEY, Meity SOMPIE, Florencia Nery SOMPIE	109
5. EVALUATION OF CORN FORAGE NUTRITION VALUE IN A COMPLETE FEED ON RABBIT PRODUCTION PERFORMANCE – Sony Arthur Ely MONINGKEY, Ronny Agustinus Victor TUTUROONG, Ingriet Deybie Rinny LUMENTA	117
6. THE INFLUENCE OF THE DAIRY COWS FEEDING ON THE METHANE AND CARBON DIOXIDE EQUIVALENT EMISSIONS FROM MANURE - Dana POPA, Monica MARIN, Livia VIDU, Carmen Georgeta NICOLAE, Răzvan POPA, Mihaela BĂLĂNESCU	122
7. CONTRIBUTION OF NEW TROPICAL TREE LEGUMES SPECIES TO ENHANCE CARRYING CAPACITY OF KORONIVIA GRASS PASTURE IN COCONUT BASED FARMING SYSTEM - Diana Anis SELVIE, Agnitje RUMAMBI, Siane RIMBING, Constantyn SUMOLANG	127
8. ACCUMULATION OF ITP-HI AND GROWTH PERFORMANCE OF <i>HERMETIA ILLUCENS</i> PREPUPAE REARED IN TWO DIFFERENT MEDIA - Wisje LUSIA TOAR, Agnitje RUMAMBI, Merci Rosyanty WAANI, Laurentius RUMOKOY	133
9. PREDICTION OF NUTRIENT REQUIREMENTS AND COMPARISON OF ENERGY AND PROTEIN DIGESTIBILITY OF LOCAL AND IMPORTED FEEDS ON YOUNG RACEHORSES - Yohannis Refly TULUNG, Abraham PENDONG, Catrien RAHASIA, Ronny TUTUROONG ...	139
10. AGRO-BIOLOGICAL PECULIARITIES AND THE FORAGE QUALITY OF <i>ASTRAGALUS GALEGIFORMIS</i> L. UNDER THE CONDITIONS OF MOLDOVA - Victor ȚÎȚEI	145

III. SESSION REPRODUCTION, PHYSIOLOGY, ANATOMY

1. OPTIMIZATION OF TECHNOLOGICAL PARAMETERS OF CRYOPRESERVATION OF BULL AND CARP SEMEN - Ion BALAN, Gheorghe BORONCIUC, Vladimir BUZAN, Nicolae ROȘCA, Ion MEREUȚA, Iulia CAZACOV, Alexandru DUBALARI, Irina BLÎNDU, Nicolai FIODOROV	155
2. REPRODUCTIVE QUALITIES OF SOWS WITH DIFFERENT DURATION OF THE SERVICE PERIOD AND LACTATION - Alexander DARYIN, Alexander BUSOV, Nikolay KERDYASHOV	161
3. ORCHIDOMETRIC, SEMINAL AND SPERM DIMENSIONAL CHARACTERISTICS: A STUDY ON INTERRELATIONSHIPS IN NILI RAVI BUFFALO (<i>BUBALUS BUBALIS</i>) BULLS - Sajid HAMEED, Saima MASOOD, Hafsa ZANEB, Muhammad Sarwar KHAN, Muhammad YOUNIS, Muhammad AVAIS, Zahid KAMRAN, Umer FAROOQ, Mirza Imran SHAHZAD, Moazzam JAVED, Muhammad QUMAR	166
4. PROVENTRICULAR PATHOLOGIES WITH GENERALISED TUBERCULOSIS IN PEAFOWL (<i>PAVO CRISTATUS</i>): PATHOMORPHOLOGICAL ANALYSIS - Liubov LIAKHOVICH, Yuliia MASLAK	174
5. EFFECT OF LACTOSE EGG YOLK GLYCEROL EXTENDER SUPPLEMENTED WITH TREHALOSE ON POST-THAW CHARACTERISTICS AND FERTILITY OF BUFFALO BULL SPERMATOZOA - Dawar Hameed MUGHAL, Ijaz AHAMD, Muhammad Shehbaz YOUSAF, Umer FAROOQ, Fazal WADOOD, Amjad RIAZ	180

6. STUDY OF REPRODUCTION INDICES IN COW POPULATIONS BELONGING TO THE TWO SPECIALIZED MILK BREEDS: HOLSTEIN AND SPOTTED WITH ROMANIAN BLACK FROM AGRO-ZOOTECNICAL FARMS IN NEAMŢ COUNTY - Mariana NISTOR-ANTON, Vasile MACIUC	187
7. EVOLUTION OF BLOOD METABOLIC PROFILE AND ANTIOXIDANT ENZYMES ACTIVITIES IN EWES DURING DIFFERENT PHYSIOLOGICAL STATUS - Alexandra PĂDURARIU, Stelian Vasile DĂRĂBAN, Vioara MIREŞAN	193
8. AN OVERVIEW ABOUT GUT MICROBIOTA OF PIGS IN FEED EFFICIENCY - Alexandru POPESCU, Carmen Georgeta NICOLAE	205
9. INFLUENCE OF SEA-BUCKTHORN FRUIT EXTRACT ON THE QUALITY OF MALE RABBIT SEMEN - Nicolae ROŞCA, Ion BALAN, Gheorghe BORONCIUC, Vladimir BUZAN, Ion MEREUŢA, Iulia CAZACOV, Melania BUCARCIUC	211
10. DYNAMICS OF IMMUNOLOGICAL PARAMETERS OF BLOOD SERUM OF CALVES IN THE TREATMENT OF KERATOCONJUNCTIVITIS USING THE DRUG LIGFOL - Aleksei ZAGUMENNOV, Valeriy ERMOLAEV, Alexander OSTAPCHUK, Lilia OSHKINA	217

IV. SESSION TECHNOLOGIES OF ANIMAL HUSBANDRY

1. BIOAVAILABILITY OF HEAVY METALS (Pb AND Cd) IN WILD ROE DEER MEAT - Marius Mihai CIOBANU, Paul Corneliu BOIŞTEANU, Mugurel MUNTEANU, Dumitru TÂRZIU, Roxana Nicoleta RAŢU, Alina Narcisa POSTOLACHE	227
2. RESEARCHES REGARDING THORACIC PERIMETER AVERAGE PERFORMANCES IN ROMANIAN HUCUL HORSE BREED – HROBY BLOODLINE - Teodor COCOR, Mihai PRUNA, Marius MAFTEI, Livia VIDU, Iulian VLAD, Dana POPA, Razvan POPA, Daniela IANITCHI, Marius DOLIS, Gheorghe Emil MARGINEAN	233
3. ANALYSIS OF CALF MANAGEMENT PRACTICES IN DIFFERENT DAIRY CATTLE FARMS - Elena IRIMIA, Ludovic Toma CZISZTER, Daniela-Mihaela GRIGORE, Dinu GAVOJDIAN, Stelian BĂRĂITĂREANU, Livia VIDU	238
4. INFLUENCE OF ESSENTIAL OILS ON BIOPRODUCTIVE INDICES AND HEALTH OF BEE COLONIES - Roxana Nicoleta LAZĂR, Daniela MOŢ, Ersilia ALEXA, Marius BOLDEA, Lavinia ŞTEF, Silvia PĂTRUICĂ	247
5. HEMATOLOGICAL PROFILE OF CARPATHIAN GOAT BREED MOTHERS ACCORDING TO AGE AND PHYSIOLOGICAL STATUS - CASE STUDY - Alexandra MARINA, Stelian DARABAN, Radu CONSTANTINESCU, Daniel COCAN, Camelia RADUCU, Calin LATIU, Paul UIUIU, Vioara MIREŞAN	254
6. MORPHO-PRODUCTIVE CHARACTERISTICS OF AUBRAC CATTLE BREED: A SISTEMATIC REVIEW - Bianca Maria MĂDESCU, Roxana LAZĂR, Marius Mihai CIOBANU, Paul Corneliu BOIŞTEANU	260
7. EFFECTS OF EXTRACT <i>ORIGANUM VULGARE</i> L. ON <i>BOMBYX MORI</i> L. ADDED TO WITH ARTIFICIAL FOOD - Tsvetelina NIKOLOVA	266
8. ONTOLOGICAL AND LOGICAL RELATIONS IN ANIMAL SCIENCE LANGUAGE - Izabela OPREA	272
9. BEEKEEPING IN THE CONTEXT OF CLIMATE CHANGE - Silvia PĂTRUICĂ, Ioan PEŢ, Eliza SIMIZ	277
10. COMPARATIVE CHARACTERISTICS OF THE GROWTH RATE IN TRADITIONAL AND FEEDING CALVES FOR BEEF TECHNOLOGIES - David POGHOSYAN	281

11. ANALYSIS OF TRIGLYCERIDES AND CHOLESTEROL OF LAYING CHICKEN CARCASS ON REPLACEMENT OF FISH MEAL WITH DEGRADED MANURE FLOUR (MHD) LARVAE OF <i>HERMETIA ILLUCENS</i> L - Merri ROTINSULU, Heidy MANANGKOT, Godliel REMBET, Delly RUMONDOR, Martha KAWATU	287
12. GROWTH PERFORMANCE OF GOATS IMMUNIZED WITH THORAXIAL ANTIGENS OF <i>MUSCA DOMESTICA</i> - Laurentius RUMOKOY, Agnitje RUMAMBI, Merci Rosyanty WAANI, Wisje Lusja TOAR	292
13. THE SUSTAINABLE CONTROL OF VARROOSIS (<i>VARROA DESTRUCTOR</i>) BY TREATMENT OF CAPPED HONEYBEE BROOD USING ORGANIC VOLATILE ACIDS AND INNOVATIVE PROCEDURES - Adrian SICEANU, Eliza CĂUIA, Gabriela-Oana VIȘAN, Dumitru CĂUIA ...	296

V. SESSION TECHNOLOGIES OF THE AGRO FOOD PRODUCTS PROCESSING

1. CORRELATION BETWEEN TOTAL PHENOL AND FLAVONOID CONTENT WITH SOME PHISICO-CHEMICAL PARAMETERS OF MONOFLORAL ROMANIAN HONEY - Aida ALBU, Simona-Maria CUCU-MAN, Cristina-Gabriela RADU-RUSU, Ioan Mircea POP	317
2. FUNGI AND MYCOTOXINS CONTROL OF WHEAT GRAINS USING ESSENTIAL OILS - Voichița BOTA, Renata Maria SUMĂLAN, Diana Nicoleta RABA, Monica NEGREA, Mariana-Atena POIANA, Diana OBISTIOIU, Ileana COCAN, Antoanela COZMA, Carmen Daniela PETCU, Ersilia ALEXA	325
3. PRODUCT DEVELOPMENT OF ORGANIC MACARONS ENRICHED WITH FREEZE DRIED APPLE POWDER - Nela DRAGOMIR, Andreea STAN, Violeta Alexandra ION, Carmen Georgeta NICOLAE, Oana Crina BUJOR-NENIȚĂ, Iuliana Ștefania BORDEI, Mihai FRÎNCU, Andrei PETRE, Aurora DOBRIN, Liliana BĂDULESCU	330
4. THE INFLUENCE OF SOME USUAL PRESERVATION METHODS ON THE CONTENT OF VITAMIN C, CHLOROPHYLLS AND CAROTENOIDS FROM BASIL (<i>OCIMUM BASILICUM</i>), LOVAGE (<i>LEVISTICUM OFFICINALE</i>) AND THYME (<i>THYMUS VULGARIS</i>) LEAVES - Delia-Gabriela DUMBRAVĂ, Diana-Nicoleta RABA, Ileana COCAN, Camelia MOLDOVAN, Mirela-Viorica POPA, Mariana-Atena POIANĂ, Mărioara DRUGĂ, Carmen Daniela PETCU	337
5. ASSESSMENT OF BYOLOGICALY ACTIVE AND TRANS FATTY ACIDS IN FAT FRACTION ON THE COW'S YOGURT - Silviya IVANOVA, Tsonka ODJAKOVA	345
6. COMPARATIVE STUDY ON THE VARIATION OF CORTISOL LEVEL IN BLOOD SERUM DEPENDING ON SWINE SLAUGHTERING METHOD - Diana Oana MIHAI (OPREA), Carmen Daniela PETCU, Dana TĂPĂLOAGĂ, Corina PREDESCU, Marian GHÎȚĂ, Oana Mărgărita GHIMPEȚEANU, Otilia Cristina MURARIU, Emilia CIOBOTARU-PÎRVU	351
7. A PRELIMINARY STUDY ON THE POTENTIAL OF ROMANIAN NATIVE FLORA TO OBTAIN MILK-CLOTTING PLANT PROTEASES - Sorin NITU, Mihaela GEICU-CRISTEA, Florentina MATEI	359
8. STUDY CONCERNING THE POTENTIAL OF DRIED SEA BUCKTHORN AND LINGONBERRIES TO DEVELOP VALUE-ADDED PORK PRODUCTS - Diana Nicoleta RABA, Adriana MORARU MANEA, Camelia MOLDOVAN, Mariana-Atena POIANA, Mirela-Viorica POPA, Delia-Gabriela DUMBRAVA, Corina Dana MISCA, Carmen Daniela PETCU	367
9. STUDY ON THE CHEMICAL COMPOSITION AND NITROGEN FRACTION OF MILK FROM DIFFERENT ANIMAL SPECIES - Roxana Nicoleta RAȚU, Marius Mihai CIOBANU, Răzvan Mihai RADU-RUSU, Marius Giorgi USTUROI, Mihaela IVANCIA, Marius Gheorghe DOLIȘ	374

10. THE EFFECT OF THE STORAGE TO THE MICROSTRUCTURE OF ANGKAK SAUSAGES OF LAYING CHICKEN MEAT WITH THE SCANNING ELECTRON MICROSCOPE (SEM) METHOD - Delly RUMONDOR, Moureen TAMASOLENG, Heidy MANANGKOT, Rahmawaty HADJU, Wahidah MA'RUF	380
11. STUDY ON THE USE OF MILK AND DAIRY PRODUCTS IN THE DIET OF CHILDREN IN SCHOOLS - Ioana Cristina ȘERBAN, Nela DRAGOMIR, Livia VIDU	385
12. STUDY ON SOME FOOD PRODUCT CONTAMINATION RATE WITH BACTERIA FROM <i>LISTERIA</i> GENUS - Andra ȘULER, Minodora TUDORACHE, Gratiela BAHACIU, Paula POȘAN, Lucica NISTOR, Ioan CUSTURĂ, Marius MAFTEI	394
13. FATTY ACID PROFILE IN EGGS AND EGGS PRODUCTS - Marius Giorgi USTUROI, Roxana Nicoleta RAȚU, Răzvan Mihail RADU-RUSU, Mihaela IVANCIA, Alexandru USTUROI	399
14. RESULTS OF OIL PRESS STUDIES FOR THE PRODUCTION OF ECOLOGICALLY CLEAN BUTTER - Aleksandr YASHIN, Yrii POLYVYANII, Julia KULIKOVA	404

VI. SESSION WILD LIFE MANAGEMENT, FISHERY AND AQUACULTURE

1. STRUCTURE OF THE POPULATION OF <i>ACANTHOCEPHALUS ANGUILLAE</i> IN <i>CARASSIUS GIBELIO</i> FROM TUNDJA RIVER, BULGARIA - Mariya CHUNCHUKOVA, Diana KIRIN	411
2. EFFECTS OF FEEDING LEVEL ON GROWTH PERFORMANCE AND BODY COMPOSITION OF COMMON CARP (<i>CYPRINUS CARPIO</i> , LINNAEUS, 1758) IN RECIRCULATING AQUACULTURE SYSTEMS REARING - Anca Nicoleta CORDELI (SĂVESCU), Lucian OPREA, Mirela CREȚU, Mihaela MOCANU	417
3. GROWTH TECHNOLOGIES FOR THE COMPLEX EXPLOITATION OF AQUATIC BASINS FROM THE TRADITIONAL FISH FARMS - Mioara COSTACHE, Mihail COSTACHE, Nino MARICA, Daniela RADU, Carmen Georgeta NICOLAE	423
4. ASPECTS REGARDING THE CONTROLLED REPRODUCTION OF PIKEPERCH (<i>SANDER LUCIOPERCA</i> LINNE, 1758) IN INDUSTRIAL AQUACULTURE SYSTEMS - Gheorghe DOBROTĂ, Lucian OPREA, Nicoleta-Georgeta DOBROTĂ, Mioara COSTACHE, Nino MARICA, Silvia RADU	431
5. DIVERSITY AND DISTRIBUTION OF PARASITES IN SOME FRESHWATER FISH FROM ROMANIAN SECTOR OF PRUT RIVER - Angelica DOCAN, Maria Desimira STROE, Iulia GRECU, Lorena DEDIU, Mirela CREȚU, Magda TENCIU	442
6. ESTIMATION OF GROWTH PARAMETERS AND MORTALITY RATE OF PONTIC SHAD (<i>ALOSA IMMACULATA</i> , BENNETT, 1835) IN THE ROMANIAN SECTOR OF THE DANUBE RIVER, KM 169 - KM 197 - Mihaela MOCANU, Lucian OPREA, Anca Nicoleta CORDELI (SĂVESCU), Mirela CREȚU	448
7. GROWTH PERFORMANCE AND CONDITION FACTOR OF <i>OREOCHROMIS NILOTICUS</i> SPECIES FEED WITH A DIET WHICH INCLUDE SOME PHYTO-ADDITIVES - Alina MOGODAN, Ira-Adeline SIMIONOV, Ștefan-Mihai PETREA, Aurelia NICA, Dragoș CRISTEA, Mihaela NECULIȚĂ	454
8. EFFECTS OF DIETARY VITAMIN E AND SAGE (<i>SALVIA OFFICINALIS</i> L.) ON GROWTH PERFORMANCE OF KOI CARP (<i>CYPRINUS CARPIO</i> L., 1758) - Aurelia NICA, Mihai-Stefan PETREA, Alina MOGODAN, Ira-Adeline SIMIONOV, Victor CRISTEA	465
9. COMPARATIVE MORPHOMETRIC ANALYSIS OF RUSSIAN STURGEON (<i>ACIPENSER GUELLENSTAEDTII</i>) MALE AND FEMALE INDIVIDUALS AT THE AGE OF SEVEN YEARS - Lyudmila NIKOLOVA, Stanimir BONEV	471

10. OBSERVATIONS REGARDING THE BIOLOGY ASPECTS OF HORSE MACKEREL FROM ROMANIAN COAST, BETWEEN 2018-2020 - Cătălin PĂUN, Daniela BĂNARU, George ȚIGANOV, Mădălina GALAȚCHI, Monica Paula MARIN, Livia VIDU, Carmen Georgeta NICOLAE	479
11. THE INFLUENCE OF CROP DENSITY ON PHOSPHORUS DYNAMICS IN AN INTEGRATED STELLATE STURGEON - SPINACH RECIRCULATING PRODUCTION SYSTEM - Ștefan-Mihai PETREA, Ira-Adeline SIMIONOV, Alina MOGODAN, Aurelia NICA, Mihaela NECULITA, Dragos Sebastian CRISTEA	486
12. THE DYNAMICS OF WILD BOAR HERDS IN THE CONTEXT OF THE APPEARANCE OF A DISTURBING ECOFACTOR - Paula POSAN, Eugenia SOVAREL, Marius MAFTEI, Andra SULER	492
13. THE EFFECT OF PROBIOTIC BETAPLUS@ULTRA ON HEMATOLOGICAL PROFILE AND IMMUNE RESPONSE OF YOUNG OF THE YEAR <i>ACIPENSER STELLATUS</i> - Maria Desimira STROE, Mirela CREȚU, Angelica DOCAN, Lorena DEDIU, Floricel Maricel DIMA, Neculai PATRICHE	498
14. A CASE REPORT ON FISH TUBERCULOSIS (“FISH HANDLERS’ DISEASE”) IN RAINBOWFISH (FAM. MELANOTAENIIDAE) AND ROSY BARB (<i>PETHIA CONCHONIUS</i>) - Laura URDES, Richmond LOH	505
15. NEW DATA ON THE PARASITES AND THE PARASITE COMMUNITIES OF <i>CHONDROSTOMA NASUS</i> (LINNAEUS, 1758) FROM THE DANUBE RIVER, NORTHWESTERN BULGARIA - Radoslava ZAHARIEVA, Diana KIRIN	510
16. NEW DATA ON CADMIUM (Cd) CONTENT IN <i>CHONDROSTOMA NASUS</i> (LINNAEUS, 1758), WATER AND SEDIMENTS FROM THE DANUBE RIVER, BULGARIA - Petya ZAHARIEVA, Diana KIRIN	515