



V International Symposium

ALIEN SPECIES IN HOLARCTIC

(BOROK - V)



PROGRAMME

RUSSIA, UGLICH - BOROK

25-30 September, 2017



ХИМЭКСПЕРТ

SEPTEMBER 24, 2017

DEPARTURE FROM MOSCOW BY BUS MOSCOW-UGLICH

SEPTEMBER 24-25, 2017

THE HOTEL « MOSKVA»

ARRIVAL OF PARTICIPANTS AND THEIR REGISTRATION (TILL 9.45⁰⁰ SEPTEMBER, 25)

SEPTEMBER 25, 2017

09⁵⁰ – 10⁰⁰ WELCOME SPEECHES

SESSION. AQUATIC ECOSYSTEMS (The hotel «Moskva»)

Session Chair: T. A. Shiganova

10⁰⁰ *Lipinskaya T.P.*

HOW MANY DIKEROGAMMARUS SPECIES EXIST IN BELARUSSIAN PART OF THE CENTRAL EUROPEAN INVASION CORRIDOR?

10¹⁵ *Malinina Yu.A., Kolozin V.A.*

DISTRIBUTION OF *CORNIGERIUS MAEOTICUS MAEOTICUS* (PENGO, 1879) IN THE SARATOV RESERVOIR

10³⁰ *Kouril J., Mikodina E.V., Sedova M.A., Podhorec P.*

INVASIVE FISH SPECIES IN CZECH REPUBLIC

10⁴⁵ *Kutuzova O.R., Pavlov D.D.*

GREAT EGRET, A NEW INVASIVE SPECIES IN THE UPPER VOLGA

11⁰⁰ *Polunina Yu.Yu., Rodionova N.V.*

FEATURES OF THE DEVELOPMENT OF ZOOPLANKTON ALIEN SPECIES POPULATIONS IN DIFFERENT PARTS OF THE BALTIC SEA

11¹⁵–11⁴⁵ COFFEE BREAK

11⁴⁵ *Reshetnikov Yu.S., Popova O.A.*

PHASES OF PENETRETION OF NEW SPECIES IN FRESHWATER ECOSYSTEMS

12⁰⁰ *Selifonova Zh.P., Bartsits L.M.*

TINTINNID CILIATES AND POLYCHAETES OF THE NORTHEASTERN BLACK SEA AND ABKHAZIAN COAST: RECENT INVASIONS

12¹⁵ *Uspenskiy A.*

DISTRIBUTION OF TWO INVASIVE GODIIDAE SPECIES IN THE EASTERN GULF OF FINLAND

12³⁰ *Semenchenko V.P., Lipinskaya T.P.*

RISK ASSESSMENT OF NON-NATIVE INVERTEBRATES IN THE RIVERS OF BELARUS USING FI-ISK TOOLKIT

12⁴⁵ *Shakirova F.M.*

THE ROLE OF INVADERS IN FEEDING OF PREDATORY FISH OF THE KUIBYSHEV RESERVOIR: CASES WITH BURBOT AND PIKE-PERCH

13⁰⁰–14³⁰ LUNCH

Session Chair: L. G. Korneva

14³⁰ *Stolbunov I.A., Gusakov V.A., Tran Duc Dien*

DISTRIBUTION, SYSTEMATICS, MORPHOLOGY AND FEEDING OF SUCKERMOUTH ARMORED CATFISHES (SILURIFORMES: LORICARIIDAE) IN VIETNAM

14⁴⁵ *Svistunova L.D.*

THE SEASONAL INVADER OITHONA BREVICORNIS GIESBRECHT, 1891 (COPEPODA: CYCLOPOIDA) IN THE AZOV SEA AND TAGANROG BAY

15⁰⁰ *Tamulionis A.Yu.*

THE INVASIVE CRAYFISH OF THE FAMILY ASTACIDAE IN THE RESERVOIRS OF THE LENINGRAD REGION

15¹⁵ *Trifonova M.S., Kurashov E.A., Barbashova M.A.*

POPULATION DYNAMICS OF BAIKAL INVASIVE AMPHIPODS GMELINOIDES FASCIATUS (STEBBING, 1899) AND MICRUROPUS POSSOLSKII SOWINSKY, 1915 IN SHCHUCHIY BAY OF LAKE LADOGA

15³⁰ *Yanygina L.V.*

THE ROLE OF FISH FARMING IN ALIEN SPECIES SPREAD IN THE OBIRTYSH BASIN

15⁴⁵–16¹⁵ COFFEE BREAK

16¹⁵ *Zuyev Yu.A., Sidorova A.I.*

BAIKAL INVASIVE AMPHIPOD GMELINOIDES FASCIATUS (STEBBING 1899) ON LITTORAL ZONE OF ONEGO AND LADOGA LAKES

16³⁰ *Tereshchenko V.G., Tereshchenko L.I.*

THE POTENTIAL GROWTH RATE OF ALIEN FISH POPULATION IN THE RESERVOIRS OF LARGE RIVERS PONTO-CASPIAN BASIN

16⁴⁵ *Statkevich S.V.*

DISTRIBUTION OF THE INVASIVE SPECIES OF THE HOLLAND CRAB *RHITHROPANOPEUS HARRISI* IN THE COASTAL ZONE AND INLAND WATERS OF THE CRIMEA

17¹⁵ *Vishnyakov V.S.*

VAUCHERIA COMPACTA (XANTHOPHYCEAE), AN ATLANTIC COASTAL MACRO ALGA NEWLY FOUND IN THE VOLGA RIVER

19⁰⁰ WELCOME SUPPER (The hotel «Moskva»)

SEPTEMBER 25, 2017

09⁵⁰ – 10⁰⁰ WELCOME SPEECHES

SESSION. TERRESTRIAL ECOSYSTEMS (The hotel «Moskva»)

Session Chair: L. A. Khlyap

10⁰⁰ *Baranchikov Y.N., Zviagintsev V.B., Demidko D.A., Seraya L.G.*

SECONDARY RANGES OF INVASIVE CONSUMERS OF ASH OVERLAPPED IN EUROPEAN PART OF RUSSIA

10¹⁵ *Bazha S.N., Gunin P.D., Dugarjav Ch., Drobyshev Yu.I., Khadbaatar S.*

THE ROLE OF INVASIVE SHRUB SPECIES IN ECOSYSTEMS DEFOR-ESTATION IN THE BAIKAL LAKE BASIN

10³⁰ *Borisova E.A.*

INVASIVE SPECIES IN THE SPECIAL PROTECTED AREAS FLORA OF THE UPPER VOLGA REGION

10⁴⁵ *Demidko D.A., Petko V.M., Baranchikov Yu.N.*

IT'S A LONG WAY TO TIPPERARY: DYNAMICS OF LOCAL POPULATION OF POLYGRAPHUS PROXIMUS BRANDFORD, AN INVASIVE BARK BEETLE

11⁰⁰ *Vinogradova Yu.K., Galkina M.A.*

INVASIVE SPECIES ERIGERON SECT. CONYZA (LESS.) BAILL. IN EUROPE

11¹⁵–11⁴⁵ COFFEE BREAK

11⁴⁵ *Hejda M., Reif J., Hanzelka J., Kadlec T., Štrobl M., Pyšek P.*

PLANTATIONS OF ALIEN TREES: IMPACTS ON SPECIES AT VARIOUS LEVELS OF THE FOOD CHAIN

12⁰⁰ *Kerchev I.A., Krivets S.A., Bisirova E.M., Chernova N.A., Debkov N.M., Pats E.N.*

THE RESULTS OF 10 YEARS OF RESEARCH OF FOUR-EYED FIR BARK BEETLE *POLYGRAPHUS PROXIMUS* BLANDFORD (COLEOPTERA, CURCULIONIDAE: SCOLYTINAE) INVASION IN WESTERN SIBERIA

12¹⁵ *Majorov S.R., Khoroov L.V.*

MODELING, ORGANIZATION AND MAINTENANCE OF AN INTERREGIONAL MONITORING NETWORK FOR CONTROLLING THE INTRODUCTION AND RESETTLEMENT OF INVASIVE PLANT SPECIES

12³⁰ *Kirichenko N.*

PAST HERBARIUM AS AN IMPORTANT SOURCE OF DATA FOR TRACKING THE ORIGIN AND EARLY DISTRIBUTION OF A LIME LEAF MINER

12⁴⁵ *Kurdyukova O.N., Tyshuk E.P.*

INVASIVE WEEDS OF UKRAINE STEPPES

13⁰⁰–14³⁰ LUNCH

Session Chair: Yu. K. Vinogradova

14³⁰ *Lavrynenko Yu.V.*

ALIEN PLANT SPECIES IN THE ECOSYSTEMS OF THE CENTRAL CAUCASUS

14⁴⁵ *Leostrin A.V.*

ALIEN FLORA OF THE KOSTROMA REGION (MIDDLE RUSSIA): COMPOSITION, TAXONOMIC STRUCTURE AND DYNAMICS

15⁰⁰ *Prikhodko S.A., Martynov V.V., Ostapko V.M., Nikulina T.V., Mulienkova Ye.G.*

THE MOST DANGEROUS INVASIVE SPECIES IN DONBASS

15¹⁵ *Morozova O.V.*

NATURALIZATION OF ALIEN PLANT SPECIES IN EUROPEAN RUSSIA

15³⁰ *Ozerova N.A., Krivosheina M.G.*

THE CURRENT DISTRIBUTION OF THE SOSNOWSKY'S HOGWEED (HERACLEUM SOSNOWSKYI) IN RUSSIA

15⁴⁵ *Khlyap L.A.*

THE ROLE OF ALIEN MAMMALS IN THE FORMATION OF MODERN THERIOFAUNA IN EUROPEAN PART OF RUSSIA

16⁰⁰–16³⁰ COFFEE BREAK

16³⁰ *Pyšek P., J. Pergl, W. Dawson, F. Essl, H. Kreft, M. van Kleunen, Patrick W., Marten W.*

NATURALIZED ALIEN FLORA OF THE WORLD: REGIONAL INVENTORIES AS A BASIS FOR GLOBAL UNDERSTANDING

16⁴⁵ *Rakhimova Y.V., Nam G.A.*

ANALYSIS OF MYCOBIOTA OF INVASIVE SPECIES OF VASCULAR PLANTS IN THE KAZAKHSTAN

17⁰⁰ *Starodubtseva E.A., Navrazhnykh V.I.*

MODERN PROBLEMS OF ALIEN PLANT SPECIES INVASIONS IN PROTECTED ECOSYSTEMS

17¹⁵ *Titov S.V., Chernyshova O.V., Kuzmin A.A.*

FEATURES OF RUSSET SQUIRREL'S POPULATION IN PENZA REGION: GENETIC STRUCTURE, COLONIZATION HISTORY AND RESULTS OF INTRODUCTION

17³⁰ *Vinogradova Yu.K.*

PATHWAYS FOR INVASIONS OF ALIEN PLANT SPECIES

19⁰⁰ WELCOME SUPPER (The hotel «Moskva»)

SEPTEMBER 26, 2017

SESSION. AQUATIC ECOSYSTEMS (The hotel «Moskva»)

Session Chair: Yu. S. Reshetnikov

10⁰⁰ *Afanasyev D.F.*

INVASIVE SPECIES IN THE AZOV-BLACK SEA BASIN

10¹⁵ *Barbashova M.A., Trifonova M.S., Kurashov E.A.*

DISTRIBUTION OF INVASIVE BAIKALIAN AMPHIPODS IN THE LITTORAL ZONE OF LAKE LADOGA

10³⁰ *Bekkojaeva D.K., Mamilov N.Sh., Kozhabaeva E.B.*

PSEUDORASBORA PARVA IN THE SYRDARYA BASIN (IN THE REPUBLIC OF KAZAKHSTAN): CURRENT DISTRIBUTION, BIOLOGICAL AND MORPHOLOGICAL CHARACTERISTICS

10⁴⁵ *Boltachev A.R., Karpova E.P.*

FEATURES OF THE MODERN DISTRIBUTION OF PORGIES (ACTINOPTERYGII: SPARIDAE) IN THE BLACK AND AZOV SEAS

11⁰⁰ *Borovikova E.A., Alekseeva Ya.I., Makhrov A.A.*

THE INVASIVE NARROW-CLAWED CRAYFISH (ASTACUS LEPTODACTYLUS) IN THE WATER BODIES OF THE SOLOVETSKY ARCHIPELAGO

11¹⁵–11⁴⁵ COFFEE BREAK

11⁴⁵ *Darsiya N.A.*

FOOD COMPETITION OF THE MOST NUMEROUS ALIEN FISH SPECIES IN THE CHEBOKSARY RESERVOIR

12⁰⁰ *Boznak E.I., Rafikov R.R.*

THE VARIABILITY OF THE LINEAR GROWTH OF THE STICKER (*ALBURNUS ALBURNUS*) UPON ITS INTRODUCTION INTO THE MAN-MADE POND

12¹⁵ *Ezhova E.E., Kocheshkova O.V.*

ON THE POPULATION STATUS, DISTRIBUTION AND ECOLOGICAL TRAITS OF POLYCHAETES OF MARENZELLERIA GENUS IN THE SOUTH-EASTERN BALTIC

12³⁰ *Filinova E.I.*

THE FAUNISTIC COMPLEX OF INVASIVE SPECIES AS A BASIS OF THE MACROZOOBENTHOS STRUCTURE OF THE SARATOV AND VOLGOGRAD RESERVOIRS

12⁴⁵ *Golovanov V.K.*

ECOLOGICAL, PHYSIOLOGICAL AND BIOCHEMICAL FEATURES OF INVASIVE FISH SPECIES IN THE TEMPERATURE RANGE OF THEIR LIFE ACTIVITY

13⁰⁰–14³⁰ LUNCH

Session Chair: D.F. Pavlov

14³⁰ *Interesova E.A.*

ALIEN SPECIES IN THE STRUCTURE OF THE FISH COMMUNITIES IN THE MIDDLE OB BASIN

14⁴⁵ *Ivancheva E.Yu., Ivanchev V.P.*

RESISTANCE AND VULNERABILITY OF THE FISH POPULATION OF FLOODPLAIN LAKES IN THE INTRODUCTION OF INVASIVE SPECIES

15⁰⁰ *Karpova E.P., Boltachev A.R.*

NATURALIZATION OF MEDITERRANEAN GOBIES (GOBIIDAE) IN THE COASTAL ZONE OF THE SOUTH-WESTERN CRIMEA

15¹⁵ *Klevakin A.A., Moiseyev A.V., Loginov V.V., Bugrov A.V., Kataev R.K.*

EVALUATION OF THE ROLE OF ALIEN FISH SPECIES IN THE CHEBOKSARY RESERVOIR BASED ON THE ANALYSIS OF DATA ON CATCHES BY VARIOUS FISHING GEARS

15³⁰ *Kocheshkova O.V., Ezhova E.E.*

ON ALIEN POLYCHAETE SPECIES OF RUSSIAN SOUTH-EASTERN BALTIC AND ADJACENT WATERS

15⁴⁵ *Korneva L.G., Solovyova V.V., Mitropolskaya I.V.*

INVASIVE SPECIES OF PLANKTONIC ALGAE IN THE VOLGA RIVER BASIN RESERVOIRS: ECOLOGY AND DISTRIBUTION

16⁰⁰–16³⁰ COFFEE BREAK

16³⁰ *Kozhabaeva E.B., Mamilov N.Sh., Bekkojaeva D.K.*

ROSY BITTERLING (*RHODEUS OCELLATUS*) IN WATER BODIES OF SOUTHERN KAZAKHSTAN

16⁴⁵ *Kurina E.M.*

ALIEN SPECIES OF BENTHOS OF VOLGA AND KAMA RESERVOIRS: DIVERSITY, REPRODUCTION AND DEVELOPMENT STRATEGIES, CONSEQUENCES OF DISTRIBUTION

17⁰⁰ *Gerasimov Yu.V., Ivanova M.N., Svirskaya A.N.*

THE ROLE OF ALIEN SPECIES IN PREDATORY FISH FORAGING IN THE RYBINSK RESERVOIR IN 1948–2012

17¹⁵ *Susloparova O.N., Zuyev Yu.A., Ogorodnikova A.V., Shurukhin A.S., Tamulionis A.Yu.*

THE ROLE OF ALIEN SPECIES IN THE FORMATION OF THE FOOD RESOURCES STRUCTURE FOR FISH IN THE EASTERN PART OF THE GULF OF FINLAND

SEPTEMBER 26, 2017

SESSION. TERRESTRIAL ECOSYSTEMS (The hotel «Moskva»)

Session Chair: Yu. N. Baranchikov

10⁰⁰ Poddubnaya N.Y., Kolomiitsev N.P., Tsvetkova Y.N., Kuznetsova Y.Y.
CHANGES IN MUSTELID COMMUNITIES FOLLOWING THE INVASION
OF THE AMERICAN MINK – NEOVISON VISON

10¹⁵ Shiryayev A.G., Arefiev S.P., Tomoshevich M.A., Gorbunova I.A., Shiryayeva O.S.

INVASIVE FUNGI IN THE FORESTS OF THE CONTINENTAL REGIONS OF
NORTHERN EURASIA: CONCEPTS AND FACTS

**SESSION. THE CONTROL OF INVASIVE SPECIES, MOLECULAR-GENETIC,
PHENETIC AND BIOCHEMICAL STUDIES (The hotel «Moskva»)**

Session Chair: V. G. Petrosyan

10³⁰ Voroshilova I.S., Ezhova E.E., Pavlova V.V., Kerckhof F.
GENETIC DIVERSITY OF THE FIRST BALTIC INVASIVE POPULATION OF
THE WEDGE CLAM *RANGIA CUNEATA* (BIVALVIA: MACTRIDAE)

10⁴⁵ Zabotkina E.A., Voronov B.V.

HEMATOLOGICAL CHARACTERISTICS OF THE BLACK SEA-CASPIAN
TYULKA *CLUPEONELLA CULTRIVENTRIS* NORDMANN, 1840

11⁰⁰ Stolbunova V.V.

MITONUCLEAR ECOLOGY: WHAT ARE THE CONSEQUENCES OF RAPID
EVOLUTION OF ROACH *RUTILUS RUTILUS* MITOCHONDRIAL DNA IN
TERMS OF ALLOPATRIC HYBRIDIZATION WITH BREAM

11¹⁵–11⁴⁵ COFFEE BREAK

11⁴⁵ Borovikova E.A., Ezhova E.E., Kodukhova Yu.V., Gushchin A.V., Nurkse K., Ojaveer H.

INVASIVE POPULATIONS OF *NEOGOBIUS MELANOSTOMUS* (GOBIIDAE,
TELEOSTEI) OF THE SOUTH-EASTERN AND EASTERN BALTIC: THE
FEATURES OF MORPHOLOGY AND GENETICS IN NEW ENVIRONMENTAL
CONDITIONS

12⁰⁰ Chafin T.K., Douglas M. R. et al.

THE ADAPTIVE EVOLUTION OF INVASIVE SPECIES III: DE NOVO POPULATION
GENOMICS OF THE FISH TAPEWORM *NIPPOTAENIA MOGURNAE*

12¹⁵ Douglas M.E., Reshetnikov A.N. et al.

THE ADAPTIVE EVOLUTION OF INVASIVE SPECIES I: A GENETIC PARADOX

12³⁰ Douglas M.E., Reshetnikov A.N. et al.

THE ADAPTIVE EVOLUTION OF INVASIVE SPECIES II: AMUR SLEEPER (PERCCOTTUS GLENII) IN WESTERN RUSSIA

12⁴⁵ Ezhova E.E., Borovikova E.A.

THE INVASION ROUTES OF *NEOGOBIUS MELANOSTOMUS* (GOBIIDAE, TELEOSTEI): FROM PONTO-CASPIAN BASIN TO BALTIC SEA

13⁰⁰–14³⁰ LUNCH

Session Chair: A. N. Reshetnikov

14³⁰ Borovikova E., Gulanyan V., Pipoyan S., Makhrov A.

GENETIC POLYMORPHISM OF WHITEFISH *COREGONUS LAVARETUS* IN LAKE SEVAN: 90 YEARS AFTER THE INTRODUCTION

14⁴⁵ Smirnov A.K., Karabanov D.P.

COMPARISON OF THE RELATIVE STABILITY OF THE CHINESE SLEEPER JUVENILES *PERCCOTTUS GLENII* DYBOWSKI, 1877 AND PERCH *PERCA FLUVIATILIS* LINNAEUS 1758 TO PREDATOR EFFECTS

15⁰⁰ Korablev N.P., Korablev M.P., Korablev P.N., Tumanov I.L.

MORPHOLOGICAL AND ECOLOGICAL CONSEQUENCES OF TRANSLOCATIONS

15¹⁵ Kozlov V.I., Kozlov A.V.

ESTIMATES OF THE RATE OF PHENETIC ADAPTOGENESIS FROM ALIEN FISH SPECIES

15³⁰ Pergl J., Pyšek P., Vitková M.

BLACK LISTS OF ALIEN SPECIES AND EU LEGISLATION: PRIORITIZATION AS A KEY PRINCIPLE

15⁴⁵ Poddubnaya N.Y., Kolomiitsev N.P.

INVASIVE ALIEN SPECIES DRAMATICALLY ACCELERATE EVOLUTIONARY PROCESSES

16⁰⁰–16³⁰ COFFEE BREAK

16³⁰ Reshetnikov A.N., Sokolov S.G., Protasova E.N.

ANALYSIS OF THE ORIGIN OF THE FISH *PERCCOTTUS GLENII* POPULATIONS IN THE MOSCOW PROVINCE, RUSSIA, USING PARASITOLOGICAL APPROACH

16⁴⁵ Seraya L.G., Dymovich A.V., Zvyagintsev V.B., Yaruk A.V., Panteleyev S.V., Baranchikov Yu.N.

PRELIMINARY EVALUATION OF ASH SPECIES RESISTANCE TO INVASIVE CONSUMERS

17⁰⁰ *N. Škute, A. Karkliņš, A. Pupiņa, M. Pupinš*

THE EVALUATION OF INFLUENCE OF SOME ENVIRONMENTAL FACTORS ON EPIGENETIC ALTERATIONS AND DISTRIBUTION OF AMUR SLEEPER IN LATVIA

17¹⁵ *Slynko E.E.*

GENETIC CONSEQUENCES OF REINTRODUCTION OF STARLET IN THE BASIN OF THE RIVER SUKHONA

SEPTEMBER 27, 2017

10⁰⁰ – 13⁰⁰ POSTER SESSION (The hotel «Moskva»)

Session Chair: A. V. Krylov

Artamonova V.S., Ponomareva M.V., Makhrov A.A.

FEATURES OF GONADAL DEVELOPMENT IN DIPLOID AND TRIPLOID PINK SALMON *ONCORHYNCHUS GORBUSCHA* ARTIFICIALLY REARED IN THE WHITE SEA BASIN

Brakovska A., Paidere J., Škute N.

CROSS-SPECIES AMPLIFICATION OF MICROSATELLITES LOCI FOR *PONTOGAMMARUS ROBUSTOIDES* G. O. SARS, 1894

Abramova L.M., Golovanov Ya.M., Devyatova E.A., Chernyagina O.A.

INVASIVE PLANT SPECIES ON THE KAMCHATKA PENINSULA

Filinova E.I.

THE BAIKAL INVASIVE SPECIES *GMELINOIDES FASCICATUS* (STEBBING 1899) AND *MICRUROPUS POSSOLSKII* SOWINSKY, 1915 IN THE BOTTOM FAUNA OF ANTHROPOGENICALLY ALTERED AREA IN THE UPPER REACHES OF THE URAL RIVER

Filipenko S.I.

INVASIVE DECAPODS IN THE BASIN OF THE LOWER DNIESTER

Golovanova I.L., Chuiiko G.M., Golovanov V.K., Podgornaya V.A., Aminov A.I.

EFFECT OF THE HERBICIDE ROUNDUP AND TEMPERATURE INCREASE OF THE ENVIRONMENT ON THE PHYSIOLOGICAL AND BIOCHEMICAL PARAMETERS OF THE AMUR SLEEPER *PERCCOTTUS GLENII* DYBOWSKI

Gontar V.I.

NEW SPECIES OF INVADERS OF FRESHWATER BRYOZOANS IN THE EUROPEAN PART OF RUSSIA

Jakubāne Iveta, Pilāte Digna, Zolovs Maksims

DEVELOPMENT OF MONITORING METHODOLOGY OF INVASIVE SLUGS SPECIES IN LATVIA

Baranova O.G., Koldomova E.A.

INITIAL STAGES OF INVASIVE SPECIES DEVELOPMENT *SOLIDAGO CANADENSIS* L.

Kornyuchuk Yu.M.

TREMATODE FAUNA OF THE INVASIVE ROUND GOBY *NEOGOBIOUS MELANOSTOMUS* IN THE BLACK AND AZOV SEAS

Kuklina A.G., Ignatov M.S., Kuznetsova O.I.

ANALYSIS OF NUCLEAR (ITS 1-2) AND CHLOROPLAST (TRNL-F) SEQUENCES OF NUCLEOTIDES IN INVASIVE SPECIES OF *AMELANCHIER MEDIK*

- Beljakova R.N., Lange E.K.* ALIEN CYANOBACTERIUM *PLANKTOLYNGBYA BREVICELLULARIS* IN WATER BODIES OF THE NORTH-WEST RUSSIA
- Lobkova L.E.* CANADIAN APPLE MEALYBUG (PHENACOCCLUS ACERIS) (HOMOPTERA, COCCOIDEA, PSEUDOCOC-CIDAE) - 25 YEARS OF INCREASING THREAT FOR TREES AND SHRUBS OF KAMCHATKA
- Makarenko A.I., Vezhnavevs V.V.* ALIEN SPECIES OF AMPHIPODS (CRUSTACEA, AMPHIPODA) IN WATER BODIES OF THE BELARUSIAN POLESIE
- Molchanova N.S., Ezhova E.E.* DIKEROGAMMARUS VILOSUS (AMPHIPODA, GAMMARIDAE) IN THE SOUTH-EASTERN BALTIC SEA
- Morozova A., Škute N.* GENETIC VARIABILITY OF *DREISSENA POLYMORPHA* (PALLAS) POPULATIONS IN LATVIA
- Nekrutov N.S., Golovanov V.K., Artaev O.N., Kapshaj D.S., Smirnov A.K.* THERMAL ADAPTATIONS OF AMUR SLEEPER *PERCCOTTUS GLENII* AND LAKE MINNOW *PHOXINUS PERCNURUS*
- Paidere J., Brakovska A., Škute A.* SOME LIFE-HISTORY TRAITS OF THE ALIEN GAMMARID *PONTOGAMMARUS ROBUSTOIDES* IN THE DAUGAVA RIVER (LATVIA) AND ITS RESERVOIRS
- Pakhnevich A.V.* NEW DATA ON A TURTLE TRACHEMYS SCRIPTA (SCHOEPFF, 1792) INVASION IN MOSCOW
- Pakunova E.N., Statkevich S.V., Rabushko V.I., Slynko E.E.* GENETIC VARIABILITY OF THE LOCUS COI MT DNA IN INVASIVE POPULATIONS OF THE FLORIDA CRAB (*RHITHROPANOPEUS HARRISII* (GOULD, 1841): (DECAPODA, PANOPIDAE)) OF THE NORTHERN PART OF THE BLACK SEA
- Perova S.N., Pryanichnikova E.G., Zhgareva N.N.* INVASIVE SPECIES IN THE MACROZOOBENTHOS OF THE VOLGA RESERVOIRS
- Pismarkina E.V., Byalt V.V., Egorov A.A., Khitun O.V.* ALIEN SPECIES OF VASCULAR PLANTS IN URBANIZED AREAS OF THE NORTH OF WESTERN SIBERIA
- Ranyuk M.N., Korytin N.S., Terekhova E.C.* MORPHOLOGICAL PECULIARITIES OF THE RACCOON DOGS (NYCTEREUTES PROCYONOIDES) INTRODUCED POPULATIONS FROM THE URALS
- Savicka M., Petjukevičs A., Batjuka A., Škute N.* EPIGENETIC AND BIOCHEMICAL CHANGES IN THE INVASIVE MACROPHYTE *ELODEA CANADENSIS* (MICHX.) UNDER ABIOTIC STRESSES
- Semenova A.S., Krylov A.V., Korneva L.G., Romanenko A.V., Tselmovich O.L., Makarova O.S., Stolbunov I.A., Fyodorov R.A.* EXPERIMENTAL INVESTIGATION THE PROCESS OF INVASION SMALL AND LARGE CLADOCERANS INTO NATURAL ZOOPLANKTON'S COMMUNITIES IN THE PRESENCE AND ABSENCE IMPACT OF FISH
- Shupova T.V.* ALIEN SPECIES OF BIRDS IN THE PARKS OF KIEV
- Pismarkina E.V., Silaeva T.B.* THE COMPOSITION AND CHARACTERISTICS OF NATURALIZED ALIEN FLORA IN THE NORTH-WESTERN PART OF THE VOLGA UPLAND

- Tkacheva E.V.* VARIABILITY OF LEAVES' CHARACTERISTICS WITHIN REYNOUTRIA HOUTT.
- Volodina A., Gerb M., Utkina Y.* PECULARITIES OF SPREAD OF ECHINOCYSTIS LOBATA IN THE KALININGRAD REGION
- Yurtseva A.O.* A COMPARATIVE MORPHOLOGICAL STUDY OF THE INVASIVE ROUND GOBY (*NEOGOBIUS MELANOSTOMUS*) FROM THE DIFFERENT PARTS OF THE BALTIC SEA (THE GULFS OF FINLAND AND RIGA)
- Yurtseva A.O., Borovikova E.A.* MORPHOLOGICAL CHARACTERISTICS AND GENETIC POLYMORPHISM OF INVASIVE ROUND GOBY (*NEOGOBIUS MELANOSTOMUS*) IN THE GULF OF FINLAND (BALTIC SEA)
- Zolovs M., Jakubāne I., Soma N., Pilāte D.* TREMATODES (BRACHYLAEMIDAE) FROM INVASIVE SLUGS ARION LUSITANICUS AUCT. NON MABILLE
- Sazhnev A.S.* NEW DATA ON THE DISTRIBUTION OF ALIEN SPECIES OF HYDROPHYLIDAE (INSECTA: COLEOPTERA) IN THE EUROPEAN PART OF RUSSIA

12³⁰–12⁴⁵ Presentation of Ltd Agency «Khimemexpert», the Official Distributor of Thermo Fisher Scientific

14⁰⁰ EXCURSIONS AROUND UGLICH

SEPTEMBER 28, 2017

PLENARY SESSION (THE HOTEL «VOLGA »)

Session Chair: Yu. Yu Dgebuadze

10¹⁵ Dgebuadze Yu.Yu., Petrosyan V.G., Khlyap L.A., Omelchenko A.V., Bashinskiy I.V.

INVESTIGATION OF INVASIONS OF ALIEN SPECIES, WHICH ARE THE GREATEST DANGER FOR ECOSYSTEMS IN THE EUROPEAN PART OF RUSSIA: PATHWAYS, VECTORS, BIOLOGICAL FEATURES AND METHODS OF CONTROL

10⁴⁵ Goryainova Z.I., Petrosyan V.G., Zavyalov N.A., Albov S.A., Khlyap L.A.

POTENTIAL OF REMOTE SENSING DATA FOR ANALYSIS OF THE ENGINEERING ACTIVITY OF EURASIAN BEAVER (*CASTOR FIBER L.*) AND CANADIAN BEAVER (*CASTOR CANADENSIS KUHL*)

11¹⁵ Slynko Yu.V.

EPIGENETIC ORIGIN OF ADAPTIVE SUCCESS OF INVADERS

11⁴⁵–12¹⁵ COFFEE BREAK

12¹⁵ Petrosyan V.G., Golubkov V.V., Zavyalov N.A., Goryainova Z.I., Dergunova N.N., Omelchenko A.V., Albov S.A., Khlyap L.A.

MODELLING OF COMPETITIVE RELATIONSHIPS BETWEEN REINTRODUCED EURASIAN BEAVER (*CASTOR FIBER L.*) AND ALIEN SPECIES OF THE CANADIAN BEAVER (*CASTOR CANADENSIS KUHL*) IN THE NORTH OF THE EUROPEAN RUSSIA

12⁴⁵ Verbitsky V.B., Grishanin A.K., Mediantseva E.N., Malisheva O.A., Lazareva V.I., Verbitskaya T.I.

THERMAL SENSITIVITY AS AN ELEMENT OF THE SPECIES GENETIC MEMORY OF THE EXAMPLE OF REPRESENTATIVES CYCLOPOIDAE

13¹⁵–14³⁰ LUNCH

Session Chair: Yu. V. Slynko

14³⁰ Baranchikov Y.N.

TRAVELLING BACK IN TIME: SECONDARY RANGE DYNAMICS RECONSTRUCTION OF INVASIVE FOREST INSECTS

15⁰⁰ Brown Allan

INVASIVE FISH SPECIES IN THE SOUTHEASTERN UNITED STATES

15³⁰ Petrosyan V.G., Krivoshein M.G., Khlyap L.A., Feneva I.Yu., Reshetnikov A.N., Omelchenko A.V., Goryaynova Z.I., Bashinskiy I.V., Ozerova H.A.

ALIEN AND INVASIVE SPECIES (TOP 100) OF THE RUSSIAN FEDERATION: LOCAL AND GLOBAL VERSIONS OF INFORMATION SYSTEMS

16⁰⁰ Woldt A.

U.S. FISH & WILDLIFE SERVICE ASIAN CARP CONTROL EFFORTS: A PARTNER DRIVEN PROCESS

SEPTEMBER 29, 2017

PLENARY SESSION (the hotel «Volga»)

Session Chair: Yu. N. Baranchikov

09³⁰ *Koroleva I.M., Terentjev P.M.*

COMPETITIVE TROPHIC RELATIONSHIPS BETWEEN EUROPEAN SMELT AND ARCTIC CHARR IN A SUBARCTIC LAKE (RUSSIA)

10⁰⁰ *Lane Ch.*

SCIENCE TO SUPPORT INFORMED DECISION-MAKING: EXAMPLES FROM THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

10³⁰ *Mel'nikov Yu.I.*

INFESTATIONS OF NEW BIRD SPECIES TO EASTERN SIBERIA AND THEIR LINK WITH MODERN THE CLIMATE DYNAMICS

11⁰⁰–11³⁰ COFFEE BREAK

11³⁰ *Shiganova T.A.*

DISPERSAL OF INVASIVE CTENOPHORES MNEMIOPSIS LEIDYI AND BEROE SPP. IN THE EUROPIEN SEAS

12⁰⁰ *Tokhtar V.K.*

ADVANCED APPROACHES TO DATA VIZUALIZATION ANALYSIS AS A TOOL FOR EXPLANATION OF THE ALIEN PLANT SPECIES DISTRIBUTION PECULIARITIES

12³⁰ *Yadrenkina E.N.*

ECOLOGICAL MECHANISMS FOR THE REALIZATION OF THE LIFE CYCLE OF ALIEN FISH SPECIES IN RESERVOIRS OF THE FOREST-STEPPE AND STEPPE ZONES OF WESTERN SIBERIA

13⁰⁰–15⁰⁰ LUNCH

15.00 Discussion of the results of the Symposium.

General discussion.

Awarding the best reports and research papers of young scientists

19.00 Farewell Party (the hotel «Moskva»)

SEPTEMBER 29–30, 2017

Departure

