

International Conference ENVIRONMENT TRANSFORMATION AND SUSTAINABLE DEVELOPMENT IN ASIAN REGION

Program

Sochava Institute of Geography SB RAS
Irkutsk, September 08-10, 2020

ZOOM Sessions:

Topic: ENVIRONMENT TRANSFORMATION AND SUSTAINABLE DEVELOPMENT IN
ASIAN REGION

Time: Sep 8-10, 2020 09:00 AM Irkutsk, Ulan-Bator

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TUESDAY, SEPTEMBER 8

Plenary session

09.00-12.20

Chair: Dr. Vladimirov Igor Nicolaevich

Secretary: Dr. Myadzelets Anastasia Viktorovna

Opening speech: Director of the V.B. Sochava Institute of Geography SB RAS

Time	Presenter	Report Title
9.00	Tulokhonov A.K., Ulan-Ude	NEW CONSTITUTION AND SOCIAL BONDS FOR THE PRESERVATION OF RUSSIAN STATEHOOD AND ITS GEOGRAPHICAL SPACE
9.20	Voronov B.A., Khabarovsk	ECOLOGICAL AND GEOGRAPHICAL PREREQUISITES FOR THE ANTHROPOGENIC TRANSFORMATION OF THE NATURAL ECOSYSTEMS IN THE AMUR REGION
9.40	Vladimirov I.N., Irkutsk	STABILITY OF GEOSYSTEMS IN THE BAIKAL REGION
10.00	Dong Soucheng, Beijing, China	ECOLOGICAL ECONOMIC REGIONALIZATION OF CHINA-MONGOLIA-RUSSIA ECONOMIC CORRIDOR

10.20	Bychkov I.V., Ruzhnikov G.M., Fedorov R.K., Hmel'nov A.E., Irkutsk	ORGANIZATION OF DIGITAL ENVIRONMENTAL MONITORING: PROBLEMS, SOLUTIONS
10.40	Kryukova M.V., Schlothgauer S.D., Antonova L.A., Khabarovsk	TRENDS IN VEGETATION COVER IN THE RUSSIAN PART OF THE AMUR RIVER BASIN IN THE ECONOMIC DEVELOPMENT OF THE TERRITORY
11.00	Battogtokh D., S. Enkh-Amgalan, T. Renchinmyadag, G. Urantamir, Ulan-Bator, Mongolia	THE NATURAL & SOCIO-ECONOMICAL CURRENT CONDITION AND FUTURE TREND OF URBANIZED TERRITORIES SELENGA RIVER CATCHMENT (MONGOLIAN PART)
11.20	Krasnoyarova B.A., Krotov A.V., Barnaul	JUSTIFICATION OF THE NEED FOR FORMING A FRAME OF MUTUALLY COMPLEMENTARY INDUSTRIAL INNOVATION CENTERS IN THE ULTRACONTINENTAL CORE OF THE EURO-ASIAN SPACE
11.40	Xu Yang, Yang Yaping, <i>Beijing, China</i>	CHANGE CHARACTERISTICS OF LANDSCAPE PATTERN AND CLIMATE IN WETLAND AREAS OF THE REGIONS AMONG THE "BELT AND ROAD"
12.00	Adilov B.A., Shomurodov H.F., Karimov F.I., Beshko N.Yu., <i>Tashkent, Uzbekistan</i>	THE USE OF ENVIRONMENTAL PREDICTORS IN THE CREATION OF FORECAST MODELS FOR THE DISTRIBUTION OF HABITATS OF RARE AND ENDEMIC PLANT SPECIES IN CENTRAL ASIA
12.20	Bocharnikov V.N., Egidarev E.G., <i>Vladivostok</i>	GEOGRAPHICAL ECOLOGY IN THE ANTHROPOCENE

Lunch: 12.40-13.30

Session “New methods and technologies for processing geographic information using remote sensing, GIS and mathematical modeling in research of environment and sustainable regional development”

Chair: Dr. Cherkashin Alexander Konstantinovich

Secretary: Dr. Myadzelets Anastasia Viktorovna

13.30-17.30

Time	Presenter	Report Title
13.30 Plenary presentation	Chen Xiaona and Yang Yaping, Beijing, China	DECLINED SPRING SNOW DEPTH OVER THE QINGHAI-TIBETAN PLATEAU INDUCED BY INCREASED MINIMUM AIR TEMPERATURE FROM 1960 TO 2013 BASED ON METEOROLOGICAL OBSERVATIONS
13.50 Plenary presentation	Vanteeva Yu.V., Solodyankina S.V., Znamenskaya T.I., Opekunova M.Yu., Иркутск	EXPERIMENTAL RESEARCH, MODELING AND MAPPING OF NATURAL FUNCTIONS OF THE LANDSCAPES OF THE BAIKAL REGION
14.10	Zima Y.V., Zima L.N., Usmanov M.T., Veselkov G.O., Chita	RAPID ANALYSIS OF THE CHANNEL PROCESS USING AN UNMANNED AERIAL VEHICLE
14.20	Gachenko A.S., Hmelnov A.E., Irkutsk	TECHNOLOGY FOR CONTOURING OF FLOODING RIVERSIDE AREAS OF THE HYDROELECTRIC STATIONS’ CASCADE OF THE ANGARA RIVER
14.30	DU Jia, YANG Yaping, YUE Xiafang, Beijing, China	WEBGIS-BASED NATURAL DISASTER INFORMATION SYSTEM OF NORTHEAST ASIAN
14.40	Silaev A.V., Irkutsk	APPLICATION OF GLOBAL SATELLITE MAPPING SYSTEMS IN GEOINFORMATION ANALYSIS OF ANTHROPOGENICALLY ALTERED LANDSCAPES IN THE BASIN OF LAKE BAIKAL
	Semenov Yu.M., Semenov M.Yu., Silayev A.V., Snytko V.A., Irkutsk, Moscow	LANDSCAPE-HYDROCHEMICAL ASPECTS OF GEO-ECOLOGICAL MONITORING
14.50	Ryazanova A.A., Voropay N.N., Dyukarev E.A., Tomsk	BIAS-CORRECTED PRECIPITATION DATA FOR SOUTH SIBERIA
15.00	Zharkov M.L., Kazakov A.L., Lempert A.A., Irkutsk	ON THE MODELING OF TRANSIENT PROCESSES IN MICROLOGISTIC TRANSPORT SYSTEMS
15.10	Jia Shuzhen, Yang Yaping, Beijing, China	LAND USE/LAND COVER CHANGE AND UNDERLYING DRIVING FORCES IN HEILONGJIANG (AMUR) RIVER BASIN
15.20-15.30 TECHNICAL BREAK		

15.30	Wang Hongzhi, Yang Yaping, Beijing	LAKE AREA CHANGES AND CAUSES ANALYSIS ON THE MONGOLIA PLATEAU FROM 2000-2019
15.40	Kuznetsova V.P., Kuznetsova E.A., Kushanova A.U., Isupov V.A., Nizhnevartovsk	GEOINFORMATION ANALYSIS OF ZONES WITH SPECIAL CONDITIONS THE USE OF TERRITORIES FOR SUSTAINABLE REGIONAL DEVELOPMENT
15.50	Sedykh S.A., Irkutsk	METHODS FOR MAPPING INFORMATION ABOUT THE STRUCTURE AND DYNAMICS OF GEOSYSTEMS OF THE MOUNTAINS OF BAIKAL REGION
16.00	Baryshnikova O.N., Olfert A.P., Zvyagintseva E.V., Barnaul	MODERN LANDSCAPE DIVERSITY OF ASIA REGIONS
16.10	Dashpilov Ts.B., Irkutsk	ENVIRONMENTAL PROBLEMS OF THE DEVELOPMENT OF TRANSPORT IN THE TRANSBOUNDARY REGION AS EXEMPLIFIED BY THE BAIKAL BASIN AND ITS CARTOGRAPHIC STUDY
16.20	Repko A.G, Baryshnikova O.N., Barnaul	STUDY OF SEASONAL DYNAMICS OF LANDSCAPES OF THE ALTAI REGION BASED ON DATA FROM THE GLOBAL LAND MONITORING SYSTEM (LMCS) "COPERNICUS»
16.30	Ilicheva E.A., Rogachev A.P., Irkutsk	AN ESTIMATION OF SEDIMENT YIELD IN THE WINTER LOW WATER IN THE CHANNELS OF THE SELENGA RIVER DELTA ACCORDING TO EXPERIMENTAL DATA
16.40	Lesnykh S.I., Irkutsk	IMPLEMENTATION OF THE ENVIRONMENTAL LEGAL MECHANISM OF NATURE PROTECTION FOR REGULATING RECREATIONAL ACTIVITIES IN THE TERRITORY
16.50	Stolbov A.B., Lempert A.A., , Kozlov V.V., Irkutsk	ON APPROACHES TO THE INTELLECTUALIZATION OF THE SCENARIO MODELING PROCESS OF WATER RESOURCES IN THE ANGARA REGION
17.00	Vorobyev A.N., Irkutsk	THE STUDY OF ALTERNATIVE SOURCES OF INFORMATION IN THE RESEARCH OF LOCALIZATION AND MOBILITY OF THE POPULATION
17.10	Kitov A.D., Irkutsk	TECHNOLOGY OF STUDYING THE NIVAL- GLACIAL FORMATIONS OF THE MUNKU- SARDYK MOUNTAIN RANGE
17.20	Rasputina E.A., Irkutsk	GEOINFORMATION ANALYSIS OF THE PERIOD OF THE STABLE SNOW COVER OF THE PRIBAIKALYE

WEBNYS DAY, SEPTEMBER 9**Session «The role of the cross-border factor in the rational use of resources, environmental management and the formation of green economy»****09.00-12.20**

*Chair: Dr Gagarinova Olga Vladimirovna
Секретарь: Dr. Vasilenko Oksana Velerevna*

Time	Presenter	Report Title
9.00 plenary presentation	Glazyrina I.P., Zabelina I.A., Chita	ASSESSMENT OF THE WELL-BEING OF REGIONAL DEVELOPMENT TAKING INTO ACCOUNT THE ENVIRONMENTAL COMPONENT
9.20 plenary presentation	Kalikhman T.P. ¹ , Battogtokh D., Irkutsk, Ulaanbaatar	TRANSFORMATION OF THE PROTECTED AREA SYSTEM OF SIBERIA IN 2010-2020
9.40	Egidarev E.G., Osipov P., Lindberg I., Vladivostok	CREATING GEOINFORMATION SYSTEM (GIS) AS AN INSTRUMENT ON PUBLIC MONITORING OF THE LARGE INFRASTRUCTURE PROJECTS IN THE SOUTH OF THE RUSSIAN FAR EAST
9.50	Zabelina I.A., Chita	RUSSIA AND CHINA: COMPARATIVE ANALYSIS OF ECOLOGICAL AND ECONOMIC DEVELOPMENT TRENDS
10.00	Ivanova M.P., Tagaeva T.O., Tomsk	IMPROVEMENT OF AIR POLLUTION EMISSION FEES
10.10	Gubiy E.V.?, Khan V.V., Dekanova N.P., Irkutsk	EFFICIENCY OF USING WASTES FROM FORESTRY AND WOOD PROCESSING FIELD FOR HEAT SUPPLY OF BAIKALSK CITY
10.20	Bekker Yu.L., Orlova I.I., Москва	EXPERTISE OF THE RAS TO ENSURE THE CONSISTENCY OF SOLUTIONS TO APPLIED PROBLEMS WITH THE RESULTS OF FUNDAMENTAL RESEARCH
10.30	Ivanova I.Yu., Khalgaeva N.A., Shakirov V.A., Irkutsk	THE EFFECTIVENESS OF SOLAR RESOURCES FOR OFF-GRID POWER SUPPLY IN THE CROSS-BORDER TERRITORY OF RUSSIA AND MONGOLIA

Technical break 10.30 – 10.40

Session “Sustainable development of the internal and cross-border territories in Asia region under global change”

*Chair: Dr Gagarinova Olga Vladimirovna
Секретарь: Dr. Vasilenko Oksana Velerevna*

10.40-18.00

Time	Presenter	Report Title
10.40 plenary presentation	Orlova I.I., Novosibirsk	ISSUES OF PROTECTION OF THE LAKE BAIKAL LEGAL REGIME
11.00 plenary presentation	Stefana Matović, Suzana Lović Obadović, Stefan Denda, Belgrade	ECONOMIC STRUCTURE OF THE SERBIAN POPULATION AS AN OBSTACLE TO SUSTAINABLE DEVELOPMENT
11.20	Maksyutova E.V., Bashalkhanova L.B., Irkutsk	THE EFFECTS OF MODERN TEMPERATURE FLUCTUATIONS ON BUILDING HEATING MODES IN THE REPUBLIC OF SAKHA (YAKUTIA)
11.30	Alekseev A.M., Chita	ASSESSMENT OF THE EFFECTIVENESS GOVERNMENT SUPPORT THE LIVESTOCK IN THE TRANSBAIKAL REGION
11.40	Faleychik L.M., Faleychik A.A., Chita	INVESTMENTS IN FIXED CAPITAL AND PROSPECTS FOR SUSTAINABLE DEVELOPMENT FOR THE EASTERN BORDER REGIONS OF RUSSIA
11.50	Fartyshev A.N., Irkutsk	SIGNIFICANCE OF ECONOMIC BELT SILK ROAD FOR IRKUTSK REGION
12.00	Glazyrina I.P. Latysheva M.A., Chita	TO THE ISSUE OF REINDUSTRIALIZATION OF THE BORDER REGIONS OF THE EAST OF RUSSIA
12.10	Korytny L.M., Bashalkhanova L.B., Maksyutova E.V., and Sorokovoi A.A., Irkutsk	THE RESOURCE-CLIMATIC POTENTIAL OF URBANIZED TERRITORIES (A CASE STUDY OF THE CITY OF IRKUTSK)
12.20	Latysheva M.A., Chita	PROBLEMS AND PERSPECTIVES OF THE DEVELOPMENT OF INEFFECTIVE GOLD MINES

Lunch 12.30-13.30

**Session “Sustainable development of the internal and cross-border territories in
Asia region under global change”**

*Chair: Dr. Zabortseva Tatiana Ivanovna
Secretary: Dr Krasnoshtanova Natalia Evgenevna*

13.30-18.00

Time	Presenter	Report Title
13.30	Jiang Hou, Yang Yaping, Beijing	LOCAL RESPONSE OF LAND SURFACE TEMPERATURE TO LAND COVER CHANGES ON THE MONGOLIAN PLATEAU
13.40	Vorobyev N.V. ¹ , Vorobyev A.N. ¹ , Enkh-Amgalan S., Irkutsk	DEMOGRAPHIC DYNAMICS OF CITIES IN TRANSPORT CORRIDOR (ON THE EXAMPLE OF SIBERIA AND MONGOLIA)
13.50	Krasnoshtanova N.E., Irkutsk	LARGE PROJECTS AND SMALL COMMUNITIES: THE INFLUENCE OF INDUSTRIAL DEVELOPMENT ON REMOTE VILLAGES IN EASTERN SIBERIA
14.00	Sharf I.V., Mikhalechuk A.A., Tomsk	THE EFFECT OF RESOURCE MANAGEMENT SYSTEM IMBALANCE ON SOCIAL- ECONOMIC REGIONAL DEVELOPMENT
14.10	Kozlova A.A., Shpedt A.A., Belozertseva I.A., Granina N.I., Kiseleva N.D., Kuklina S.L., Martynova N.A., Lopatovskaya O.G., Lopatina D.N., Kucherenko I.M., Irkutsk	QUALITATIVE ASSESSMENT OF SOILS OF AGROLANDSCAPES IN THE EASTERN SIBERIA
14.20	Veselova V.N., Irkutsk	SOCIAL SECURITY OF IRKUTSK REGION
14.30	Tsibulnikova M.R., Sharf I.V., Tomsk	OPTIMIZATION OF ECOLOGICAL-BASED ENVIRONMENTAL MANAGEMENT
14.40	Dayneko D.V., Dayneko V.V., Irkutsk	DEVELOPMENT OF ECOLOGICAL TOURISM: RUSSIA AND CHINA
14.50	Zabortceva T.I., Irkutsk	COOPERATION OF THE COUNTRIES OF NORTH-EAST ASIA (ENVIRONMENTAL ASPECT)
15.00	Dirin D.A., Tyumen	THE SOCIO-ECONOMIC AND GEOPOLITICAL FACTORS OF NATURE MANAGEMENT SYSTEMS TRANSFORMATION IN THE MOUNTAINOUS REGIONS OF SOUTHERN SIBERIA

15.10	Dmitrieva Yu. N., Irkutsk	THE DIFFERENTIATION OF DEMOGRAPHIC BURDEN COEFFICIENTS ON THE TERRITORY OF IRKUTSK REGION
15.20-15.30 Technical break		
15.30	Zhamyanova Yu.B., Osodoev P.V., Ulan-Ude	FEATURES OF THE POPULATION SETTLEMENT SYSTEM IN THE REGIONS OF THE CHINA-MONGOLIA-RUSSIA ECONOMIC CORRIDOR
15.40	Bogdanov V.N., Dugarova G.B., Irkutsk	THE DIFFERENTIATION OF DEMOGRAPHIC BURDEN COEFFICIENTS ON THE TERRITORY OF IRKUTSK REGION
15.50	Gagarinova O.V., Irkutsk	SOME ENVIRONMENTAL PROBLEMS OF WATER RESOURCES IN IRKUTSK, ULAN-UDE AND ULAN-BATOR
16.00	Kuznetsova V.P., Kuznetsova E.A., Kushanova A.U., Sokolov S.N., Nizhnevartovsk	SUSTAINABLE DEVELOPMENT OF RECREATIONAL AREAS IN NIZHNEVARTOVSK
16.10	Klepikova T.V., Irkutsk	INNOVATIVE ENTREPRENEURSHIP AS A FACTOR OF SUSTAINABLE DEVELOPMENT IN IRKUTSK REGION
16.20	Dets I.A., Irkutsk	THE REORIENTATION OF RUSSIAN EXPORTS: OPPORTUNITIES AND PROSPECTS
16.30	Levochkina N.A., Omsk	UNIVERSITY AS A DRIVER OF REGIONAL TERRITORY DEVELOPMENT IN THE CONTEXT OF NATIONAL PROJECTS IMPLEMENTATION
16.40	Antipina Yu.V., Emelyanova N.V., Dugarova G.B., Dorjgotov B., Irkutsk	SOCIAL, ECONOMIC AND ECOLOGICAL CHARACTERISTICS OF SUBURBANIZATION DEVELOPMENT
16.50	Evstropyeva O.V., Shekhovtsova T.N., Irkutsk	ASSESSMENT AND REGULATION OF RECREATIONAL LOADS ON THE SOCIAL ENVIRONMENT ON THE EXAMPLE OF THE COAST OF LAKE BAIKAL
17.00	Petrova E., Matsushima Hajime, Petrova A., Moscow	REGULATORY ECOSYSTEM SERVICES OF GREEN INFRASTRUCTURE (CASE STUDY OF JAPAN)
17.10	Ippolitova N.A., Grigorieva M.A., Irkutsk	DEVELOPMENT OF BIG BUSINESS: REGIONAL SPECIFICITY
17.20	Popov P.L., Cherenev A.A., Irkutsk	DEGLOBALIZATION TRENDS: POSSIBLE MANIFESTATIONS IN THE EASTERN MACROREGIONS OF THE RUSSIAN FEDERATION

17.30	Ippolitova N.A., Rogovskaya, N.V., Irkutsk	FEATURES OF THE ECONOMIC SPECIALIZATION OF THE BAIKAL REGION
17.40	Emelyanova N.V., Bezrukov L.A., Vorobyev N.V., Emelyanova N.V., Vladimirov I.N., Enkh- Amgalan S., Irkutsk, Ulaanbaatar	THE TRANS-SIBERIAN TRANSPORT CORRIDOR AND DEVELOPMENT OF URBAN AGGLOMERATIONS

THURSDAY, SEPTEMBER 10
**Session “Transformation and dynamics of natural and
natural-anthropogenic complexes and their components”**

Chair: Dr. Maksyutova Elena Vladimirovna

Secretary: Dr. Vanteeva Yulia Vladimirovna

09.00-18.30

Time	Presenter	Report Title
9.00 Plenary presentation	Grigorieva E.A., Sukhoveeva A.B., Birobidzhan	REPRODUCTIVE HEALTH AND ENVIRONMENT AT THE RUSSIAN FAR EAST: OBJECTIVE CONDITIONS AND SUBJECTIVE ASSESSMENTS
9.00	Kalmanova V.B., Grigorieva E.A., Birobidzhan	INTEGRATED QUALITY ASSESSMENT OF URBAN ENVIRONMENT: A CASE STUDY OF THE JEWISH AUTONOMOUS REGION, RUSSIA
9.20 Plenary presentation	Rodnikova I.M., Kiselyova A.G., Ganzei K.S., Pshenichnikova N.F., Vladivostok	NATURAL AND HUMAN DRIVERS OF ISLAND GEOSYSTEM TRANSFORMATION (PRIMORSKY KRAI)
9.40	Pavlov M.V., Ilicheva E.A., Kobylkin D.V., Mcelroy B., Nittrouer J.A., Dong T.Y., Irkutsk	RADIOCARBON DATING OF LAKE BOTTOM SEDIMENTS AND RIVER BANK SECTIONS OF THE SELENGA RIVER DELTA
9.50	Yanchuk M.S., Vorobyova I.B., Vlasova N.V., Irkutsk	CURRENT ECOLOGICAL STATUS OF SNOW COVER AND ICE ON THE SOUTH-WEST COAST OF LAKE BAIKAL (ON THE EXAMPLE OF GOLOUSTNENSKOYE SETTLEMENT)
10.00	Pomazkova N.V., Faleychik L.M., Chita	THE TRANSFORMATION AND THE DYNAMICS OF THE TRANS-BAIKAL TERRITORY LAND RESOURCES
	Pomazkova N.V., Zhelibo T.V., Chita	COMPENSATORY TRANSPLANTATION (RHODODENDRON AURUM GEORGI) AS AN ELEMENT OF CONSERVATION (RESTORATION) OF ECOSYSTEMS OF THE NORTH

10.10	Konovalova T.I., Irkutsk	METHODS OF STUDYING AND MAPPING THE TRANSFORMATION OF GEOSYSTEMS OF GEODYNAMICALLY ACTIVE ZONES (ON THE EXAMPLE OF THE BAIKAL NATURAL TERRITORY)
10.20	Kiselyova A.G., Vladivostok	VARIETY OF CONIFEROUS SPECIES AND THEIR COMMUNITIES IN NATURAL AND ANTHROPOGENIC CONDITIONS ON ISLANDS OF PRIMORSKY REGION
10.30	Ivanov E.N., Irkutsk	THE GLACIER'S COMPLEXES DYNAMICS OF MOUNTAIN RIDGES OF THE NORTHEASTERN ASIA CENTRAL PART
10.40-10.50 – ПЕРЕПЫБ		
10.50	Rodomanskaya S.A., Blagoveshchensk	MANAGEMENT CYCLE IN THE FIELD OF FOOD SECURITY IN THE TERRITORY
11.00	Osipova O.P., Osipov E.Y., Irkutsk	SYNOPTICAL PROCESSES OVER THE KODAR GLACIER ZONE DURING THE ABLATION PERIOD
11.10	Tsybekmitova G.Ts., Chita	COAL-FIRED POWER PLANT AND WATER ECOSYSTEMS
11.20	Golubtsov V.A., Cherkashina A.A., Bronnikova M.A., Zazovskaya E.P., Irkutsk, Moscow	SPATIO-TEMPORAL VARIABILITY OF SOIL ORGANIC MATTER ISOTOPIC COMPOSITION IN BAIKAL REGION DURING UPPER PLEISTOCENE AND HOLOCENE
11.30	Mayorova L.A., Vladivostok	THE FIR-SPRUCE FORESTS OF THE PRIMORSKY TERRITORY (ECOLOGY, GEOGRAPHY)
11.40	Karnaukhova G.A., Shtel'makh S.I., Irkutsk	STATE OF THE WATER AND THE BOTTOM SEDIMENTS OF THE IRKUTSK'S RESERVOIR AFTER 60 YEARS OF OPERATION
11.50	Vakhnina I.L., Noskova E.V., Rakhmanova N.V., Chita, Krasnoyarsk	TRANSFORMATION OF THE PRAIRE-STEPPE PINY WOOD FLORA OF THE SOUTH-EASTERN TRANS-BAIKAL
12.00	Malykh O.F., Buryak L.V., Chita	LARCH FORESTS OF THE BAIKAL-DZHUGDZHUR TUPE UNDER THE INFLUENCE OF FIRES AND CLIMATE WARMING
12.10	Dyukarev E.A., Sabrekov A.Z., Glagolev M.V., Kiselev M.V., Filippov I.V., Lapshina E.D., Tomsk, Moscow	CHANGES IN THE CARBON DEPOSIT FUNCTION OF WESTERN SIBERIA PEATLANDS AT EXPLOITATION OF OIL FIELDS
12.20	Lysanova G.I., Irkutsk	SOME RESULTS OF AGROLANDSCAPE ZONING OF THE SOUTH OF MIDDLE SIBERIA

12.30	Revutskaya I.L., Khristoforova N.K., Sukhoveeva A.B., Birobidzhan	FEATURES OF THE MANGANESE CONTENT IN NATURAL WATERS OF THE JEWISH AUTONOMOUS REGION
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Lunch 12.40-13.30

Chair: Dr. Plyusnin Viktor Maksimovich

Secretary: Tsygankova Maria Viktorovna

Time	Presenter	Report Title
13.30 Пленарный	S. Enkh-Amgalan, Ulan-Bator, Mongolia	METHODOLOGICAL ISSUES TO PRE-ESTIMATE PROBABLY RISKS TO SOCIETY & ECONOMICS DUE TO NATURAL DISASTER (FOR EXAMPLE DENJIINMYANGA OF THE CHINGELTEI DISTRICT, ULAANBAATAR CITY)
13.50 Пленарный	Kobylkin D.V., Vladimirov I.N., Vyrkin V.B., Sofronov A.P., Irkutsk	CURRENT DYNAMICS OF AEOLIAN PROCESSES IN THE MOUNTAIN-BASIN RELIEF OF RUSSIA AND MONGOLIA (LAKE BAIKAL BASIN)
14.10	Skirina I.F., Rodnikova I.M., Skirin F.V., Vladivostok	EFFECT OF FIRE SEVERITY ON LICHEN ASSEMBLAGES IN THE SOUTHERN RUSSIAN FAR EAST
14.20	Tsydyпова L.S., Irkutsk	THE MAIN FEATURES OF SOCIOCULTURAL TRANSFORMATIONS IN THE LANDSCAPE OF THE BARGUZIN CISBAIKAL REGION
14.30	Bilichenko I.N., Irkutsk	INFLUENCE OF FOREST FIRES ON MOUNTAIN-TAIGA GEOSYSTEMS
14.40	Gaevaya E.A., Bezuglova O.S., Ilinskaya I.N., Taradin S.A., Rostov-on-Don	THE EXPERIENCE IN THE IMPLEMENTATION OF ADAPTIVE-LANDSCAPE SYSTEMS OF AGRICULTURE IN ROSTOV OBLAST
14.50	Ragulina M.V., Irkutsk	CLIMATE, NATURAL ENVIRONMENT AND THE LIFE SUPPORT SYSTEM OF THE TUNGUS: CULTURAL AND ECOLOGICAL ASPECTS
15.00	Sofronova E.V., Irkutsk	GEOGRAPHY AND ECOLOGY OF THE TRUE BUGS (HETEROPTERA) INHABITING JAPANESE ELM IN THE LOWER REACH OF THE SELENGA RIVER
15.10	Vakhnina I.L., Zamana L.V., Chita, Krasnoyarsk	RADIAL GROWTH OF PINE IN THE TAIGA AND STEPPE ZONES OF TRANSBAIKALIA AS A REFLECTION OF THE CLIMATIC PARAMETERS AND DYNAMICS OF THE LAKES HYDROLOGICAL REGIME
15.20	Volchatova E.V., Bezrukova E.V., Kulagina N.V., Levina O.V., Irkutsk	PALEOECOLOGY OF LAKE ILCHIR'S CATCHMENT IN HOLOCENE AS A BASIS FOR UNDERSTANDING THE MODERN REGIONAL VEGETATION STRUCTURE

15.30	Makarenko E.L., Sofronov A. P., Maksyutova E.V., Irkutsk	ASSESSMENT OF THE WATER REGULATORY ROLE OF FORESTS (ON THE EXAMPLE OF THE IYA RIVER POOL)
15.40-15.50 TECHNICAL BREAK		
15.50	Kobzev A.V., Barnaul	CLIMATE CHANGE AS A FACTOR IN THE DISTRIBUTION OF CONIFEROUS AND BROAD-LEAVED FORESTS IN THE ALTAI-SAYAN ECOREGION
16.00	Kozlova A.A., Belozertseva I.A., Lopatina D.N., Irkutsk	PATTERNS OF DEVELOPMENT AND DISTRIBUTION OF SOIL COVER IN THE TERRITORY OF THE SOUTHERN PREDBAIKALIA
16.10	Davydova N.D., Irkutsk	INDICATORS OF THE ARIDIZATION OF STEPPES OF SOUTH-EASTERN TRANSBAIKALIA IN THE CONDITIONS OF GLOBAL WARMING
16.20	Bazhenova O.I., Tyumentseva E.M., Irkutsk	DYNAMICS OF EXTREME ALLUVIAL EVENTS IN RIVER BASINS IN SOUTHERN SIBERIA
16.30	Bisimbaeva V.A., Baryshnikova O.N., Barnaul	ECOLOGICAL FRAME STEPPE LANDSCAPES OF THE TRANSBOUNDAR REGION OF ALTAI
16.40	Opekunova M.Yu., Golubtsov V.A., Kichigina N.V., Irkutsk	PALEOMEANDERS OF BELAYA RIVER (UPPER ANGARA REGION)
16.50	Korkin S.E., Korkina E.A., Nizhnevartovsk	DYNAMICS OF NATURAL COMPLEXES OF THE MIDDLE OB REGION
17.00	Sapozhnikov P.M., Granina N.I., Moscow	FEATURES OF CADASTRAL ASSESSMENT OF AGRICULTURAL LAND OF AGROLANDSCAPES OF IRKUTSK REGION
17.10	Kiselev M.V., Voropay N.N., Dyukarev E.A., Tomsk	THE SOIL TEMPERATURE REGIME OF THE TUNKINSKAYA DEPRESSION
17.20	Balyazin I.V., Irkutsk	GEOECOLOGICAL RESEARCHES OF TAXONOMIC DIVERSITY COMPOSITION OF SOIL-BIOTIC COMMUNITIES OF SOUTHERN SIBERIA
17.30	Tsygankova M.V., Irkutsk	LANDSCAPES OF THE IYA RIVER BASIN
17.40	Lyapina E.E., Voropay N.N., Tomsk	MERCURY IN FOREST FUEL MATERIALS OF THE BAIKAL REGION
	Lyapina E.E., Cherkashina A.A., Irkutsk, Tomsk	GEOCHEMICAL CHARACTERISTICS OF SOILS OF NATURAL AND DISTURBED LANDSCAPES OF THE TUNKIN HOLLOW
17.50	Bezgodova O.V., Opekunova M.Yu., Irkutsk	CHANNEL MORPHODINAMICS OF THE SELENGA RIVER

18.00	Martynova N.A., Irkutsk	TRANSFORMATION AND ECOLOGICAL STABILITY OF SOILS OF PHOSPHORITIC LANDSCAPE-GEOCHEMICAL SYSTEMS OF LAKE KHOVSGOL DEPRESSION OF THE BAIKAL RIFT ZONE
18.10	Ekimovskaya O.A., Belozertseva I.A., Sizykh A.P., Gritsenyuk A.P., Atutova Z.V., Shekhovtsov A.I., Ulan-Ude	ECOLOGICAL STATE AND POST-AGRARIAN TRANSFORMATION OF LANDSCAPES (ON THE EXAMPLE OF THE REPUBLIC OF BURYATIA)
18.20	Razdobarin D.E., Irkutsk	EVALUATION OF CHANGES TO THE LANDSCAPE STRUCTURE OF THE CATCHMENT AREA OF THE GOLOUSTNAYA RIVER BASED ON ANALYSIS OF MATERIALS OF RSE
18.30	Trofimova I.E., Balybina A.S., Irkutsk	DIFFERENTIATION OF THERMO-FREEZING REGIME OF SOILS IN THE SOUTHERN TRANSBAIKALIA
18.40	Belozertseva I.A., Vorobyeva I.B., Sorokovoy A.A., Emelianova N.V., Dorzhtogov D., Enkh-Amgalan S., Lopatina D.N., Batkhishig O. Irkutsk	ECOLOGICAL STATE OF SOILS OF CENTRAL CITIES OF URBANIZED TERRITORIES OF THE IRKUTSK REGION, BURYATIA AND MONGOLIA

THURSDAY, SEPTEMBER 10

17.00 – 18.00

“The role of geographical education and educational functions of environment in the modern concepts of sustainable development”

Chair: Dr. Kobylkin Dmitrii Vladimirovich, Dr. Myadzelets Anastasia Viktorovna

Time	Presenter	Report Title
17.00	Li Zehong, Beijing, China	NATIONAL PARK AND ITS NATURE EDUCATION FUNCTION IN CHINA
17.20	Myadzelets A.V., Luzhkova N.M., LI Zehong, Irkutsk, Ust-Barguzin, Beijing	INTERACTIVE MAPPING AND GEOSYSTEM ENVIRONMENTAL-EDUCATION FUNCTION OF NATIONAL PARKS
17.40	Atutova Zh.V., Kobylkin D.V., Zhao Minyan, Irkutsk	EDUCATIONAL POTENTIAL OF LANDSCAPE-RECREATIONAL RESOURCES OF COASTAL AREAS OF LAKE BAIKAL
17.50	Ippolitova N.A., Rogovskaya, N.V., Irkutsk	STUDENT INITIATIVES AND PERSONAL SELF-REALIZATION IN PROFESSIONAL GEOGRAPHICAL EDUCATION
18.00	Tiunkova I.A., Irkutsk	PROFESSIONAL AND PEDAGOGICAL TRAINING OF FUTURE GEOGRAPHIC TEACHERS