

SUMMARIES OF THE ARTICLES IN ENGLISH

PHILOLOGY

P. 8. *Bakeyev Rinat A.* Tomsk State University. **THE PLOT OF M.YU. LERMONTOV'S POEM «DEMON» IN THE STRUCTURE OF F.M. DOSTOEVSKY'S NOVEL «IDIOT».** In the article the communication of M.Yu. Lermontov's poem «Demon» and F.M. Dostoevsky's novel «Idiot» at the level of characterology and plot organization is studied. In this context the analysis of five plot checkpoints of the named works of art is carried out. Conclusions are drawn on Lermontov and Dostoevsky's typological parallelism in the subject of demonism and its various decision within the limits of romantic and realistic aesthetics.

Key words: Dostoevsky; Lermontov; «Idiot»; «Demon»; religion.

P. 12. *Belonogova Yekaterina S.* Tomsk State University. **THE ROMANTICIST ROMANTICIZED: ZHUKOVSKY'S «SVETLANA» AND MANGAN'S «EVE OF ST. SILVESTER».** The present paper describes the translation of Zhukovsky's «Svetlana» into the English language. The attention is drawn to the perception of the ballad by the Irish translator, text transformations and employed images, which reveal that the ballad has been reverted to its German domain.

Key words: ballad; divination; sorcery; Russian folk images.

P. 16. *Bychkova Alina Yu.* Tomsk State University. **RETROSPECTIVES AND PERSPECTIVES OF THE GOGOL'S RHINOLOGY.** General characteristic of the direct and indirect contacts of the rhinological motives is given in connection with the works of N.V. Gogol.

Key words: Gogol; rhinological motives; concept; literature contacts.

P. 18. *Vydrina Vera V.* Tomsk State University. **PUSHKIN'S NARRATIVE STRATEGIES TRADITION IN BULAT OKUDZHAVA'S NOVEL «THE DILETTANTES' JOURNEY».** The article represents an attempt to define some reception levels of Pushkin's prose principles in Okudzhava's novel «The Dilettantes' Journey» through the emphasis of the interrelation between poetry and prose in the creative systems of both of the authors.

Key words: Pushkin's tradition; travelogue.

P. 22. *Zhamsaranova Raisa G.* Chita State University. **TYPOLOGICAL ANALYSIS OF BURYAT-SELKUP TERMS OF RELATIONSHIP.** The present investigations of selkup and buryat terminology of relationship are caused by the fact of the substrate geographical proper names of selkup linguistic origin in the regional toponymy system. The typology of the original terms of relationship of buryat and selkup peoples can be explained by the common tungus origin in the historical past.

Key words: selkup and buryat terminology of relationship; the common origin of tungus people of Transbaikalye.

P. 25. *Zakharova Yelena O.* Tomsk Polytechnic University. **STYLISTIC DEVICES OF PUNCTUATION AND DEVICES OF PUNCTUATION IN COMBINATION WITH GRAPHICAL MEANS IN RUSSIAN ADVERTISING TEXTS.** The article focuses on the problem of non-conventional, creative usage of punctuation marks in modern Russian advertising texts for the enhancement of expressiveness and efficiency of their perception. Emphasis rests on the description of stylistic devices of punctuation and devices of punctuation in combination with other graphical means.

Key words: text punctuation; stylistic devices of punctuation; devices of punctuation in combination with graphical means.

P. 29. *Karpova Natalia A.* Tomsk State University. **THE LINGUISTIC MEANS OF ADDRESS IN OFFICIAL SIGNBOARDS.** The article describes a speech genre of official announcement (placed on the signboards). The genre forming characteristics are being determined, which affect the choice of language means used by composing the message. The analysed material is characterized by the presence of potential addressee, that's why the text contains some special language means to convey the addressing of the speech. In compliance with specificity of the analysed material its classification is proposed.

Key words: speech genres; announcement; addressee; sender; linguistic means of address.

P. 33. *Komandakova Maria S.* Tomsk State University. **REALISATION OF SUBJECT ATTRIBUTES OF CONCEPT «IMAGINATION».** The subject metaphors of concept IMAGINATION revealed in English language allow to designate important group of figurative attributes of concept; once again to show metaphorical character of thinking of the people.

Key words: concept; cognitive; conceptual metaphor; structure of concept; conceptual character (attribute).

P. 37. *Kust Tatiana S.* Yurga Technological Institute, branch of Tomsk Polytechnic University **GRAPHICAL ORGANISATION OF E-LEARNING TEXTBOOKS.** Graphical organization of e-learning textbooks is analysed. Genre parameters and metagraphemical peculiarities of e-learning textbooks organization determined by their discourse affiliation are revealed.

Key words: metagraphemics; Internet-discourse; speech genre.

P. 41. *Mishankina Natalia A.* Tomsk State University. **METAPHORICAL MODELS OF A LINGUISTIC DISCOURSE.** The article describes the processes of metaphorical modelling of a linguistic scientific discourse. The models functioning at various levels are analysed: text, paradigm, discourse.

Key words: scientific discourse; linguistic and cognitive modelling; metaphorical model; model paradigm.

P. 49. *Sakharova Olga V.* Tomsk State Pedagogical University. **DENOMINATIONS OF BIRCH IN A SELKUP LANGUAGE.** The article deals with the phonetic variants of birch in the selkup language. It's known that their origin is closely connected with the notion of a human family. Further, the semantic development of the denominations reflects the fact that the birch becomes a symbol of light and dark sides.

Key words: selkup language; floral lexis; denominations of birch.

P. 52. *Furman Natalia G.* Tomsk Polytechnic University. **LEXICAL MOTIVATION FORMATION IN CHILDREN'S NOMINATIONS DURING SPEECH DEVELOPMENT.** The present article was given as an attempt to analyze the concept «word motivation mechanism» through its correlation with lexical and grammatical levels of the language system. The reduced research of word creation intention of preschool age children demonstration lets us make a conclusion about stages of children's language mastering mechanism at speech ontogenesis and reveal some rules of learning grammar.

Key words: lexical motivation; speech ontogenesis; preschool age children; language capacity.

P. 56. *Tsaregorodtseva Oksana V.* Tomsk State University. **HISTORY AND ETYMOLOGY OF THE RUSSIAN DESIGNATION OF LIGHT – DERIVATIVES OF THE SLAVIC STEM *SVĚT-.** The article is devoted to the history, etymology, semantics of designation of light, generated from the Slavic stem *svět- in the Russian language. The semantic filling of the lexemes with designation of light in different periods of language's development is examined in detail. Some semantic regularities for words with the lexical meaning «light» are determined.

Key words: etymology; the history of the Russian language; comparative philology.

PHILOSOPHY, SOCIAL AND POLITICAL SCIENCES

P. 60. *Avanesova Yelena G.* Tomsk State University. **RELIGIOUS MEASURING OF NATIONALISM.** The article considers the understanding of the nature of nation and nationalism typical for Russian religious philosophy.

Key words: nation; nationalism.

P. 63. *Babich Vladimir V.* Novosibirsk St. Makary Orthodox Theological Institute. **THE NOTION OF CONCILIARISM IN RUSSIAN RELIGIOUS PHILOSOPHY.** The article deals with the possibility of analysis of modern cultural and civilization processes on the basis of the notion of conciliarism worked out in Russian religious philosophy of the 19-20th centuries. Some aspects of understanding conciliarism by Russian religious philosophers as well as the analysis of the notion in terms of philosophic discourse are also presented in the article.

Key words: conciliarism; Russian religious philosophy; modern cultural-civilised processes.

P. 67. *Bondarenko Lybov F.* Gorno-Altai State University. **ABOUT THE MAIN PRINCIPLES OF THE ORTHODOX MISSIONARY WORK AND THEIR MANIFESTATION IN THE ACTIVITIES OF THE ALTAI SPIRITUAL MISSION.** This study is an attempt to explicate, substantiate and demonstrate the principle tenets of the orthodox missionary work. The manifestation of such principles in the activities of the Altai Spiritual Mission is analysed.

Key words: Orthodox Culture; Russian Orthodox Church; missionary work.

P. 71. *Gaponov Aleksandr S.* Tomsk State University. **SOCIAL SCIENCE UNDER «HERMENEUTICAL TURN» CONDITIONS.** The article investigates the specific understanding of bases of social science under «hermeneutical turn» conditions.

Key words: social theory; H.-G. Hadamer; K.-O. Apel; J. Habermas.

P. 75. *Krivosheyev Aleksey V.* Siberian State Medical University. **OBLIGATION AS AN AIM OF COMPASSIONATE CONSCIOUSNESS OF M.M. BAKHTIN: PHENOMENOLOGICAL ANALYTICS.** Based on M.M. Bakhtin's treatise «To the philosophy of action» the phenomenological analysis of compassionate consciousness is reconstructed through the prism of obligation as a central category of Bakhtin's philosophy. There are four aspects of compassionate consciousness: responsibility, utterance, emotional experience, giving emotionally volitional tone.

Key words: obligation; compassionate consciousness; action.

P. 81. *Kruglov Victor L.* Krasnoyarsk State Academy of Music and Theatre. **TO THE PROBLEM OF TOPONOMICAL KERNEL OF CULTURE, OR AGAIN ABOUT KANTIAN'S EXPERIENCE OF PRO-COGNISE OF BELIEF.** The author actualises the program ideas of Kantian's philosophy in the sphere of anthropology of culture.

Key words: the centre of culture; mythologema; knowledge; ratio-technologies of a life; a field of ability of knowledge; belief; reason; aesthesis; toponomical kernel of culture.

P. 84. *Kushnarenko Sergey P.* Novosibirsk State Technical University **THE ONTOLOGY OF PERSON IN ST. MAXIMUS THE CONFESSOR'S DOCTRINE AND GADAMER'S HERMENEUTICS.** The article states that the sense of the text is inseparable from the author's person. This principle is impaired in Gadamer's hermeneutics, due to following the ontology excluding the person's being. The basis of hermeneutics taking into account the personally aspect of sense can be the doctrine of an ontology of person.

Key words: personality; hermeneutics; ontology; Christianity.

P. 93. *Malyshkin Yevgeny V., Kuznitsyn Dmitry V.* St. Petersburg State University, Herzen State Pedagogical University of Russia (Saint-Petersburg) **ON SCHOOL READING OF DESCARTES' AND LEIBNIZ'S WORKS.** The subject of this article is presuppositions and assumptions, which take place in contemporary common interpretations of the works of Descartes and Leibniz.

Key words: metaphysics; monad; principle; rationalism.

P. 99. *Minchenko Tatiana P.* Tomsk State University. **TO THE QUESTION OF DEFINITION OF RELIGIOUS IDENTITY IN THE MODERN WORLD.** The article outlines a number of problems related to understanding of religious identity in the new conditions. They are characterized by globalisation and by the increase in ethnic-religious conscience.

Key words: globalisation; religious identity; ethnic and religious revivalism; religious fundamentalism; religious extremism.

P. 102. *Semenuk Anton P.* Tomsk Polytechnic University. **THE SPACE OF CONSCIOUSNESS OF RUSSIAN RELIGIOUS PHILOSOPHY OF 19TH – BEGINNING 20TH CENTURIES.** The article is dedicated to researching of Russian culture space as a distinctive mental model of understanding of the world in the shape formed in Russian philosophy.

Key words: understanding; space; sacred space; mentality; Russian philosophy.

P. 109. *Chistanov Marat N.* Khakas State University named after N.F. Katanov. **ON PARALLELISM IN PROBLEM AREAS OF ONTOLOGY AND PHILOSOPHY OF HISTORY.** There are three basic approaches to problems of modern philosophy of history. These approaches are according to three interpretations of philosophy of history subject matter: history as a process, history as a kind of knowledge, history as a kind of vision. In our opinion this situation has parallelism with three ways of ontology construction: as materialistic ontology, as ontology of ideal object and as ontology of subject. Our difficulties in understanding of modern historical knowledge status are results of these approaches internal incompatibility.

Key words: philosophy of history; philosophical ontology; social ontology.

CULTUROLOGY

P. 112. *Brileva Natalia A.* Krasnoyarsk State Agrarian University. **CONCEPT SPHERE OF MUSICAL SPACE OF CULTURE.** «Culture» in the article is shown as a developed semiotics system in which the musical culture appears as one of its substantial components. Musical language is some kind of a concept through which internal interrelations of semiotics system are established and revealed, a certain musical concept sphere, opening features of culture of an epoch, is formed

Key words: musical language; concept sphere; concept; the musical information.

P. 115. *Yeliner Ilia G.* Saint-Petersburg State University of Culture and Arts. **MAIN NECESSARY DIRECTIONS FOR OPTIMIZATION OF MULTIMEDIA SYSTEM IN THE GLOBALIZING WORLD.** In this article multimedia system is regarded as a complex, open and flexible system with its own inner system-constituting factors – structure, functions and content which determine its self-regulation and its outer system-constituting factors – politics, economics, ideology and scientific achievements which are responsible for its development. Both positive and negative features of multimedia systems are marked out.

Key words: optimisation; multimedia system; globalising world.

P. 119. *Kaverina Yelena A.* Herzen State Pedagogical University of Russia (Saint-Petersburg). **A CELEBRATION AS AN AESTHETIC AND SOCIAL PHENOMENON.** The article is based on the research of celebrations as aesthetic and social phenomena. In the article, the aesthetic nature of celebration is disclosed, the social functions of celebrations are analysed, and the article also reveals specific details of using celebrations as a communication tool to achieve marketing goals in a competitive environment. The article puts a strong emphasis on corporate events as communicative technology in building up corporate myth and culture.

Key words: celebration; event; corporate events.

P. 123. *Lazutina Tatiana V.* Tyumen State Oil and Gas University. **SYMBOLICAL CHARACTER OF A MUSICAL GENRE.** The main problem of this work is the analysis of the musical genre. The considered questions are connected with the exposure of the music nature of the genre, what is the research subject in the frame of musical philosophy. The research conception defines the musical understanding, its language as the symbol creation, caused by the cultural-historic context.

Key words: genre; culture; language; mark; symbol; sign system; music.

P. 127. *Matochkin Yevgeniy P.* National Museum of the Altai Republic (Gorno-Altai). **OIROTSKY REGIONAL ART SCHOOL.** The work is devoted to studying of the activity of Oirotsky regional art school (1931–1941) – the first art educational institution among national autonomies of Siberia. This article is a result of long time collecting of materials about the School which main archive has not remained. Special attention is given to the method of teaching and its comparison with training in art workshops of Institute of the people of the North in Leningrad.

Key words: art school; a method of teaching; the fine art.

P. 132. *Nikitina Yulia A.* Tomsk Polytechnic University. **THE GLOBALIZATION PROCESSES AS A FACTOR OF INCREASING NON-LINEARITY OF SOCIAL SYSTEMS ENVIRONMENT.** Sources, essence and consequences of globalisation are analysed in the article. The author researches the influence of globalisation processes on non-linearity of social systems environment.

Key words: global context; non-linear medium; interrelation; social transformation

P. 136. *Odegova Olga V.* Tomsk State University. **CONTACTING FOREIGN CULTURE IN THE CONTEXT OF INTERCULTURAL COMMUNICATION BY MEANS OF CONFLICT.** The article addresses the interaction of a culture and a language on the whole and focuses on the mutual enrichment of the cultures by means of conflict. The author provides some universal concepts, acting as cultural values and reflecting the attitude of both Russian and English native speakers towards such aspects as time, life space, power, activity, freedom and personal autonomy. To figure out factors of the cross-cultural collision, various cross-cultural situations, based on empiric research are provided. They exemplify the emerging of the so-called «conflict of cultures» and lead to novel discoveries within both cultures.

Key words: foreign culture; socio-cultural and cross-cultural situations; intercultural communicative competence; national specific peculiarities; conflicting discoveries.

P. 139. *Pravda Vera L.* Kuzbass Technical State University (Kemerovo). **WOMEN IN BIBLICAL AND ANTIQUE CULTURES.** The paper presents the comparative analysis of the status and image of women in ancient and Biblical cultures. Features of an ideal woman, woman's relationships with God, peculiarities of marital relations, love and sensuality, possibility to serve people are compared. The image of "new" women in the New Testament is analysed.

Key words: women in Bible and Ancient Greece; status; ideals; marriage.

P. 146. *Sukhova Irina A.* Tomsk State University. **MONEY AS A PHENOMENON OF CULTURE.** The article describes money as a phenomenon of culture. The main idea is that money could be seen from the cultural point of view not only economically. As a phenomenon of culture money brings all fundamental features of culture in which they function.

Key words: money; value; culture; globalisation; finance.

P. 149. *Tananushko Diana N.* Altai State University (Barnaul). **TRUTH AS A POLITICAL AND CULTURAL PHENOMENON IN ANCIENT RUSSIAN LITERATURE.** The article is aimed at studying «the truth» in ancient Russian literature. Combining social, cultural, religious, political and law ideas in its basis this notion defines all peculiarities of the national culture development in general and political one as well.

Key words: ancient Russian literature; culture; the truth; Christian truth; prince's power.

P. 152. *Ulyanova Oksana S.* Tomsk State University. **THE JEWISH COMMUNITY CONFESSIONAL LIFE IN THE ASPECT OF SYNAGOGUES AND MEETING-HOUSES FUNCTIONING (ACCORDING TO TOMSK DOCUMENTS OF THE SECOND PART OF THE 19 – BEGINNING OF THE 20 CENTURIES).** In the paper the author analyses the principles of Russian law about foundation of synagogues and meeting-houses, researches the history of Tomsk synagogues appearing in the second part of the 19-th – beginning of the 20-th centuries.

Key words: religious life; Jews; synagogues; Tomsk.

HISTORY

P. 155. *Anufriev Kirill S.* Tomsk Polytechnic University. **CENTRAL ASIA IN CHINA'S FOREIGN POLICY: HISTORICAL RETROSPECTION.** The place Central Asia has been occupying in China's foreign policy in the past and today is examined, the approaches used by Chinese authorities in their relations with other states in this region are analysed.

Key words: Central Asia; China; Russian-Chinese relations.

P. 158. *Afanasiev Aleksandr L.* Tomsk State University of Control Systems and Radioelectronics. **TEMPERANCE MOVEMENT IN TOMSK AND TOMSK REGION (LATE XIX – 1909).** The article presents the review of the temperance movement on the territory of modern Tomsk region in the late XIX and early XX c. The participants of the movement were mostly the poor urban citizens and the priests. The movement brought about sobriety and healthier lifestyle and was supported by the Church and secular authorities. The history and experience of the movement needs to be researched and applied in modern conditions.

Key words: temperance movement; history; Tomsk region.

P. 163. *Belikova Olga B., Vdovin Aleksandr S.* Tomsk State University. **A.V. ADRIANOV'S «TESTAMENT» OF DECEMBER 10, 1919 ABOUT HIS LAST EXPEDITION MATERIALS (TUYA, 1915–1916).** The article is devoted to the research of the scientific heritage of A.V. Adrianov (1854–1920), who was the greatest research worker of history and culture of North and Central Asia, an outstanding public figure and enlightener. The published document of A.V. Adrianov, associated with his last expedition of 1915–1916 in Uryankhaisky Krai (Tuva), is analysed in historical and archaeological contexts. It contains reliable information on A.V. Adrianov's biography, his scientific heritage and scientific materials in archaeology, ethnography and history, collected in Tuva.

Key words: the archive document of 1919; A.V. Adrianov; biography; field work; Central Asia; Tuva; archaeology; history; ethnography; the history of science in Siberia.

P. 169. *Borshchik Natalia D.* Kursk State University. **THE POPULATION OF KURSK REGION IN 18–19 CENTURIES: ACCORDING TO THE CHURCH STATISTIC.** The demographic materials, collected by orthodox parsons, are the complex of the information concerning the population and its natural movement. The evolution of the church registration of Russians all over the country has been briefly analysed. By virtue of Holy consistory the condition of Kursk population has been examined and the new data of Kursk population have been given.

Key words: the population; Kursk region; the church statistic.

P. 174. *Veremchuk Lyudmila P.* East Kazakhstan State University named after Sarsen Amanjolv (Ust-Kamenogorsk). **ALEXIS DE TOCQUEVILLE ABOUT THE OLD ORDER MONARCHY (IN THE CONTEXT OF THE HISTORICAL PREREQUISITES OF THE GREAT FRENCH REVOLUTION).** The article is devoted to the analysis of the historical ideas of Alexis de Tocqueville, a well-known historian of the first half of the XIX century. He considered the Great French revolution concepts and prerequisites to have been also laid in the shortsighted French absolute politics. The analysis is given in parallel with the phenomenon assessment by modern French researcher F. Furet.

Key words: Tocqueville; historical ideas; Great French revolution.

P. 177. *Dorofeyev Mikhail V.* Tomsk State University. **LAND RELATIONS IN ALTAI AT THE END OF THE XIX CENTURY (RUSSIAN MIGRATING PEASANTS AND NOMADIC PEOPLE).** Questions of land relations of Russian migrating peasants with natives at the heart of which land conflicts are considered as difference of mentalities of farmers and nomads.

Key words: land relations; peasants; nomadic people; Altai.

P. 180. *Yegorova Oksana V.* Chuvash State University named after I.N. Ulyanov (Cheboksary). **CHILDREN-ORPHANS AND FORMS OF THEIR DISPOSITION IN THE CHUVASH COMMUNITY.** In the article the author describes the preconditions of the formation and development of the care system over children in Chuvashia in the second half of the XIX – the beginning of the XX century. Special role was given to the guardianship. Basically, the Chuvashes would not place the children of their community into the orphanages, but would bring illegitimate children, minors, and children of their relatives into their families to provide them with support and care.

Key words: the trustee; orphans; the adopted child; a community; volost board; children's care.

P. 185. *Kovtun Olga I.* Novosibirsk State University of Economics and Management. **PARTICIPATION OF FRANCE IN TRIPLE AGGRESSION AGAINST EGYPT IN 1956.** In this article the author characterizes the development of international relations in the Middle East in the mid-fifties and the changing political role of Great Britain and France in this region. The special attention is given to the policy of France in its connection with the French, Great Britain and Israel governments preparing a military campaign by the against Egypt in 1956.

Key words: nationalisation of Suez Canal; operation «Musketeer»; the Sevrsk report.

P. 189. *Miroshnikov Sergei N.* Tomsk State University. **THE INFLUENCE OF STALIN'S DEATH ON WORKING OUT THE POLICY OF EISENHOWER'S ADMINISTRATION TOWARDS THE USSR AND EASTERN EUROPEAN COUNTRIES (MARCH–JUNE 1953).** In this article the author analyses decision-making and adoption process of American foreign policy conception and the role of Soviet and Eastern Europe factors in this strategy. The conceptual regulations are examined, which President Eisenhower's administration had developed. These regulations had to add the offensive character of the American policy towards the Soviet block. Also in this article the author describes the practical steps of Eisenhower's administration towards the USSR and Eastern European countries in the period of the new situation after Stalin's death and the change of the Soviet leadership.

Key words: American foreign policy; USSR.

P. 194. *Mukayeva Larisa N.* Gorno-Altai State University. **THE ATTEMPTS TO DEVELOP MINING INDUSTRY IN GORNY ALTAI AT THE END OF THE XIX CENTURY – THE BEGINNING OF THE XX CENTURY.** The study focuses on the history of investigation of sources of raw materials in Gorny Altai at the end the 19-th century – the beginning of the 20-th century and the history of the gold industry which took place in the north-eastern part of the Altai mountains. The south-western part of the Altai Mountains witnessed the attempts of starting asbestos production.

Key words: develop mining industry; Gorny Altai.

P. 196. *Serbina Anna S.* Tomsk State University. **CFSP: TESTING BY THE EAST.** The article covers the main stages of Common Foreign and Security Policy (CFSP) Development as a basis for European integration. The author analyses the effect of the EU expansion policy on the CFSP capacity. The article gives main factors determining the foreign policy in Central and East European countries that affect their foreign policy implementation and the CFSP functioning in general.

Key words: Security Policy; European Union.

P. 200. *Timofeyev Oleg A.* Amur State University (Blagovashchensk). **REGIONALISATION OF US – CHINA RELATIONS IN CURRENT PERIOD.** The article deals with the major trends of regionalisation of foreign policy paradigms of the USA and China – the states of not only global geopolitical scales but also located in one region. The growth of Washington and Beijing's interest towards Asia Pacific, which develops under the circumstances of deepening the interdependence between actors and institutions of international relations, doesn't elevate the level of disputes but also saves as an additional factor of stabilizing of the bilateral relations.

Key words: U.S.-China relations; regional integration; responsible stakeholder in international relations system.

P. 208. *Tuayeva Berta V.* Vladikavkaz Institute of Management. **THE PROBLEMS OF SOCIAL CHARITY IN NORTH CAUCASUS DURING THE POST-REFORM PERIOD.** The article considers and presents the forms and conditions of the developing charity within social help to the population of the North-Caucasian region in the post-reform period. The author has described the motivation and actuality of such help. The dynamics and moving forces of social and individual charity have been dealt with as two main forms. The article has also described the transformation of social support in the terms of changing the state system and ideology in forming bourgeois society.

Key words: social charity; North Caucasus; XIX century.

P. 213. *Ulyanova Oksana S.* Tomsk State University. **THE PRINCIPLES OF RUSSIAN LAW ABOUT JEW RIGHTS OF ENTRY TO SIBERIA IN THE SECOND PART OF THE XIX – BEGINNING OF THE XX CENTURIES.** In the paper the author analyses basic laws of the Russian Empire about Jew entry and settling in Siberia, which acted during the second part of the 19-th – beginning of the 20-th centuries; and describes government and local authorities policy to Jews.

Key words: Jews; laws; the Siberia; Tomsk province.

P. 217. *Shuldyakov Vladimir A.* Omsk Institute of Economics. **THE DELEGATION FROM THE VOLUNTEER ARMY TO SIBERIA AND ITS ROLE IN THE REORGANIZATION OF ILLEGAL MILITARY STRUCTURES IN OMSK.** The article is devoted to the secret mission of the General V.E. Flug, who was sent to the East of Russia by the General L.G. Kornilov. The mission was to found the anti-Soviet underground resistance in Omsk and Siberia in spring 1918, especially in comparison with the illegal activity of the Social revolutionaries and regionalists.

Key words: Beloye (White) movement; constitutional democrats; social revolutionaries; the underground resistance.

LAW

P. 221. *Afanasyeva Yekaterina N.* Tomsk State University. **THE LEGAL NATURE OF REQUISITION.** Such basis of acquisition the state property right as requisition is considered, its legal nature is studied, there have been made the conclusions that requisition represents the system of different branches of legal relations; the compound legal fact; the group of norms of the property right institute. The readiness degree of requisition norms in the Russian legislation comes to light.

Key words: withdrawal; indemnification; proprietor; property; state body.

P. 223. *Ivanov Vitaliy I.* Omsk Academy of the Ministry of Internal Affairs of Russia. **RESEARCH OF A SUBJECT OF LEGAL REGULATION BY THE SYSTEM METHOD.** The article is devoted to the learning of the process of making up of essential properties of a subject of legal regulation by the system method. The author describes the mechanism of making up of character of public relations comprising a subject of legal regulation of each branch of law, thus observing public relations in the capacity of structure forming communications of system «interacting of subjects».

Key words: public relations; actions; activity; the purpose; the function-target consent.

P. 226. *Kalinin Igor B.* Tomsk State University. **LEGAL CONTROL OF CONVICTS' LABOUR.** The article analyses specifics of legislating labour of people court-ordered to public service or sentenced to other corrective works when the convict is banned from taking certain types of work, restricted to move within designated area, apprehended, ordered compulsory works or with restricted freedom under labour or criminal acts. It also considers financial conditions and norms for labour and criminal legislations, suggests ways of improving criminal due-process acts to protect social and labour rights of convicts.

Key words: labor; criminal legislations.

P. 230. *Lichichan Oleg P.* Irkutsk State University. **LEGAL SYSTEMS OF THE SUBJECTS OF THE RUSSIAN FEDERATION: MODERN CONDITION AND DEVELOPMENT.** The article is devoted to the analysis of the modern condition of the regional element of the national legal system of the Russian Federation, and those tendencies, which have led to the formation of the modern condition of the legislation of the subjects of the Russian Federation.

Key words: legal system of the subject of the Russian Federation; regional legal system; the regional legislation; transformation of legal system.

P. 234. *Makartsev Andrei A.* Siberian University of Consumers' Co-operative Society. **PRE-ELECTION CAMPAIGN QUESTIONS IN THE DECISIONS OF THE CONSTITUTIONAL COURT OF THE RUSSIAN FEDERATION: REFORM OR TRANSFORMATION?** In the article the problem of the role of the Russian Federation Constitutional Court decisions in the development of the institute of the pre-election campaign is raised. According to the author, the Constitutional Court of the Russian Federation, when interpreting the rules of carrying out the pre-election campaign, has actually defined the tendency on the reduction of the subjective suffrage of Russian citizens.

Key words: pre-election campaign; the Constitutional Court of the Russian Federation; informing of voters; the decision of the Constitutional Court of the Russian Federation; the suffrage.

P. 237. *Mironova Yevgenia V.* Tomsk State University. **THE PROBLEMS OF THE DECISION-MAKING PROCESS ON THE MEASURE OF RESTRAINT BY MEANS OF TAKING A PERSON INTO CUSTODY AFTER A CRIMINAL CASE SUBMISSION TO COURT.** The article considers the problems of the decision-making process concerning the measure of restraint by means of taking a person into custody after a criminal case has been submitted to court. The consideration takes place in terms of correlation of the norms of the Criminal Procedure Code of the Russian Federation, the provisions of the Constitutional Court of the Russian Federation and of the European Human Rights Court. The author makes a conclusion on the necessity of the extension of the principles of controversy in the course of solving the problems mentioned above and proposes a variant of relevant alterations to the legislation.

Key words: procedure of taking into custody; criminal case; court.

P. 241. *Rakhmanova Yekaterina N.* North-Western branch of Russian Academy of Justice (St.Petersburg). **CRIMINOLOGICAL MECHANISM OF THE PROTECTION OF HUMAN RIGHTS.** This work examines the special features of the criminological mechanism. It unites both the preventive function of the mechanism of the protection of human rights, realized by the court, and the human rights function of the criminological mechanism of social control over the criminality.

Key words: criminological mechanism; human rights; protection of human rights; social control.

P. 247. *Storchak Olga A.* Omsk F.M. Dostoevsky State University. **FACILITIES OF PROVIDING CONFIDENTIALITY OF INFORMATION ABOUT THE PROTECTED PARTICIPANTS OF A CRIMINAL PROCEDURE IN CASES ABOUT THE ORGANIZED CRIME.** Modern practice of fight against the organized crime is unthinkable without the application of special measures on providing safety of the participants of a criminal procedure and defending them from possible criminal trespasses. The confidence of witnesses and victims is in their own security and the security of the near; the absence of pressure on them from the side of persons, counteractive investigation are the necessary terms of the effective realization of justice.

Key words: defence of private individuals; criminal procedure.

P. 251. *Fyodorova Tatiana N.* The Siberian Law Institute of the Ministry of Internal Affairs of the Russian Federation (Krasnoyarsk). **THE INTERACTION OF THE CRIMINAL INVESTIGATION DEPARTMENT AND JUVENILE INSPECTIONS OF THE INTERNAL AFFAIRS BODIES AT THE DETECTION OF MINORS WHO ARE MISSING AND THOSE WHO WENT AWAY WITHOUT PERMISSION.** Matters of interaction between the Criminal Investigation Department and Juvenile inspections during the detection of minors who are missing and those who went away without permission are considered: the definition of the concept «interaction» is given, the forms and problem aspects of this interaction are dwelt upon. The legislation of this specified sphere is analysed.

Key words: detection; interaction; juvenile.

P. 253. *Frolov Igor V.* Novosibirsk Juridical Institute (branch) of Tomsk State University. **THE MANAGERIAL FUNCTIONS OF JUDICIAL AUTHORITIES, THEIR PLACE IN THE SYSTEM OF STATE (ADMINISTRATIVE) MANAGEMENT IN THE SPHERE OF FINANCIAL REHABILITATION, INSOLVENCY (BANKRUPTCY).** The article examines the managerial functions of judicial authorities, their legal nature and place in the system of state (administrative) management in the sphere of financial rehabilitation, insolvency (bankruptcy) in the Russian Federation. Different view points concerning the legal nature of the administrative-legal impact of the arbitration court in the cases of insolvency (bankruptcy) are set forth in the article. The comparative analysis has been carried out as to the managerial functions in the cases of bankruptcy in Germany, France and the Russian Federation. The place of arbitration courts in the general system of state management in the sphere of financial rehabilitation, insolvency (bankruptcy) is being defined.

Key words: state (administrative) management insolvency (the bankruptcy); management role of the arbitration court; judicial functions, competitive proceedings.

ECONOMICS

P. 257. *Arzamastsev Aleksey V., Rodionova Yelena V.* Mary El Technical University (Yoshkar-Ola). **THE STRATEGY OF AGRICULTURE DEVELOPMENT IN MARY EL.** The article deals with agriculture development dynamics in Mary El in comparison with the average data in the Volga basin Federal District and the Russian Federation in the whole. The work represents the agriculture development strategy of the republic in perspective up to 2025 and the projection of its main activities till 2012 in accordance with the Programme of agriculture development and the regulation of agricultural products, raw materials and food markets.

Key words: agriculture; Mary El Republic; development strategy.

P. 264. *Vinogradova Marina V. Soldatov P.I.* Russian State University of Tourism and Service (Moscow). **INFRASTRUCTURE OF TOURISM COMPLEX.** This article considers different approaches to forming regional infrastructure in tourism, the complex, key factors that influence upon tourism activity in a region and their connection with the elements of the infrastructure of tourism complex.

Key words: tourism complex; infrastructure of tourism complex; factors of tourism activity; regional infrastructure; product of tourism; demand; tourism services.

P. 271. *Gabidullina Elina V.* Ufa State Academy of Economics and Service. **THE IMPROVEMENT OF THE DONATION REALISATION MECHANISM AS AN ADDITIONAL SOURCE TO SUPPORT THE SPHERE OF EDUCATION.** Being an additional source of the resource support, the charitable endowments have an important meaning to promote the development of the educational system because under the market conditions the state is not able to provide such a non-profitable area as education with the worthy and stable development. The target capital funds as the mechanism of the system and long-term donation is the most prospective way to develop such an area.

Key words: a charitable endowment; a target capital fund; fund-raising; independent educational institutions.

P. 274. *Danilova Yelena V.* Academy of Finance at Russian Federation Government. **REFORMATION OF RUSSIAN ELECTROENERGY (PRE-CONDITIONS AND THE ESSENCE OF THE REFORM).** The necessity of reforming the electric power industry became the strategic purpose of reforming obvious by 2001. The organization of the competitive market of the electric power has been certain, allowing raising the investment appeal of the enterprises of the electric power industry. The intermediate stage and the organization of the free market, the new wholesale market of the electric power, became adjustable.

Key words: power industry; reform; competitive market.

P. 278. *Deryabin Vladimir S.* Tomsk State University. **REPLACEMENT OF LABOUR WITH CAPITAL.** The article considers one of the key problems of modern micro- and macroeconomics – the replacement of labour with capital. The author addresses to the Marxist theory and on its basis opens an interaction of constant and variable capitals, expects the rates of a surplus value, the average rate of return, the production costs and the cost price. By example of an agricultural production the author defines the income of the capital owner.

Key words: labour; capital; surplus value; rate of profit; price of production.

P. 282. *Zelentsov Aleksandr V., Khloptsov Dmitriy M.* Tomsk State University. **MANAGEMENT EFFICIENCY OF REGION PROPERTY (AN EXAMPLE OF TOMSK REGION).** Management efficiency of region property is one of the basic indices of the effectiveness of work of region structures. The article offers and proves the method for determining management efficiency in the economic sector.

Key words: region property; budgets income; budget accounts; management efficiency.

P. 286. *Kaz Semyon M., Shipilov Aleksandr S.* Tomsk State University, Tomsk Agricultural Institute, branch of Novosibirsk State Agrarian University. **SOME ASPECTS OF RATIONALISATION OF IAS IN THE AGRARIAN AND INDUSTRIAL COMPLEX ENTERPRISES.** The article is an attempt to consider the logic interrelation of the rational receptions of the transition of agriculture enterprises to the international standards of the financial reporting on the basis of the use of the automated systems.

Key words: transformation IAS; agrarian industrial complex; the automated systems.

P. 289. *Kazakov Vladimir V., Yartseva Irina Y.* Tomsk State University, Department of Finances, Administration of Tomsk. **SUB-NATIONAL BUDGETS UNDER THE FINANCIAL CRISIS CONDITIONS.** The current financial crisis has considerably decreased the revenue of sub-national governments. The author suggests that the amount of sub-national income can be increased provided that regions do not introduce any extra income tax allocation rate, land-tax allowance is subject to the priorities of the infrastructure development, the inventory of taxable real estate is taken. Besides, the author analyses the revenue of Tomsk for the first quarter of 2009.

Key words: local budgets; sub-national revenue; financial crisis.

P. 293. *Kryutchenko Andrey V.* Rostov State Economic University. **MARKETING IMPERATIVES OF THE COMMUNICATION MIX DEVELOPMENT OF THE NET DISTRIBUTION PRODUCER.** The article considers a complex of tendencies, which determine the market practice of the development of marketing communications of producers with the net retail trade. A significant vector of transformation of the empirically debugged independence of the net mediators whose starting point of the scientific analysis is the conceptual diagnostics of the strategic imperatives of strengthening the marketing positions of producers in the system of net retail distribution has been actualised.

Key words: net distribution; communication mix; marketing parameters of sale.

P. 296. *Nesterova Oksana A.* Tomsk Agricultural Institute. **INTELLECTUAL POTENTIAL OF INNOVATIONAL ECONOMICS.** The author examines the notion of intellect, intellectual work and their influence on forming the intellectual potential of innovational economics in the article.

Key words: intellect; intellectual work; intellectual potential.

P. 299. *Petinenko Irina A.* Tomsk State University. **NEEDS AND INCOME IN THE CONDITIONS OF GLOBALIZATION: RUSSIAN PECULIARITIES.** In the article the author regards the development of the needs in the conditions of globalisation. The author shows the role of the income in the meet of the needs. In the process of the analysis the materials of the Russian economy are used.

Key words: needs; income; globalisation.

P. 306. *Ponomaryov Kirill A., Novosyolova Yelena G.* Tomsk State University. **DEVELOPMENT OF APPROACHES TO MANAGEMENT IN BANKING.** The article deals with the development of managerial approaches in banking: from management of functions to business process management. Traditionally banks in Russia exploit function-based management yet the shift from product-orientation to service-orientation in business has revealed the demand for new management solutions.

Key words: function-based management; business process management; business process.

P. 309. *Roshchina Irina V., Maltsev Dmitriy B.* Tomsk State University. **LEVELS OF SOCIALLY GUIDED ECONOMY AND THE PROCESS OF VARIOUS FORMS OF «NEW ECONOMY» ESTABLISHMENT.** In the article questions of formation and development of socially guided economy

are considered. It is offered to study «new» (post-industrial) economy with the help of the faceted approach. There is a basic lack of the researches devoted to the socially guided economy, with their orientation on the macro-level only. The necessity of researches of conditions and processes of socially guided economy formation on various levels is proved.

Key words: «new economy»; socially guided economy; socially guided region; socially-guided the enterprises.

P. 313. *Spitsyn Vladislav V., Spirina Eugenia N., Pavlova Olga V.* Tomsk Polytechnic University. **FINANCING TOMSK REGION INNOVATION SYSTEM: SOURCES AND MANAGEMENT.** In the article the innovation financial sources classifications are described and investigated on the level of regional innovation system. It is found out that financial sources classifications used for small innovative firms can not be used for initiating financing on the regional level. The necessity of financial sources classification on the level of typical objects of regional innovation system is proved. These typical objects are defined for Tomsk region innovation system and the financial sources classification and management are investigated for each of them.

Key words: regional innovation system; innovation financing sources.

P. 318. *Shipetin Konstantin Ye.* Rostov State Economic University. **PECULIAR PROPERTIES OF MODELLING OF LOGISTIC MANAGEMENT AND REGULATION OF GAS TRANSPORT IN THE REGION.** In the article the scientific problem of definition and solution of logistic problems is explored, among which on the basis of the study of gas transport work in Rostov region the sub class of the problems connected with optimisation of operation conditions is actualised. As an illustration of the summarizing vector of model solutions the regulation of logistic activities is considered which provides the changing of the scheme in work of units of gas transport logistic system, the limitation of consumers, the disconnection of separate pipes, et cetera.

Key words: logistic problem; optimising-logistic calculations; effectiveness of gas transport.

PSYCHOLOGY AND PEDAGOGICS

P. 321. *Vodyakha Alyona A.* Prokopievsk Branch of Kemerovo State University. **THE RESEARCH OF THE VALUE AND SENSE PERSONALITY'S ORIENTATIONS AS A FACTOR OF THE DOCTOR'S PROFESSIONAL IDENTITY MOULD.** The article comprehensively describes the notion of the doctor's professional identity. The given article is about the value of semantic orientations in the professional identity structure of practicing specialists.

Key words: professional identity; value and semantic orientations; personal constructions.

P. 325. *Zvereva Natalia N., Murayama Siro.* Tomsk State University, Daito-Bunko University (Tokyo, Japan). **ACHIEVEMENTS AND PROBLEMS OF THE MODERN JAPANESE SCHOOL.** The paper is devoted to the description of the best achievements of the Japanese teachers in the field of education and to the problems of upbringing, in particular, the moral one. Despite some distinctions in mentality and culture of our countries, the described pedagogical experience of Japan might help Russian teachers and parents to take into account and expect present and future development of children.

Key words: educational space; system of upbringing and education; morality; moral upbringing; motivation; school; knowledge evaluation; teacher; Japan.

P. 329. *Zuyev Konstantin B.* Institute of Psychology, RAS. **PSYCHOLOGICAL FEATURES OF TEENAGERS FROM FATHERLESS FAMILIES.** In the paper we present the comparative analysis of psychological characteristics of teenagers from two-parents and one-parent families. We investigated the characteristics of the two types: realized (detected by questionnaires) and subconscious (detected by picture tests). We show that the psychological components of family functioning (in particular, the mother's pedagogical tactics, as the teenager comprehend them) are more important than the formal type of a family.

Key words: family psychology; one-parent family; psychology of development.

P. 333. *Klochko Vitaly Ye., Lukyanov Oleg V.* Tomsk State University. **PERSONALITY IDENTITY AND THE PROBLEM OF PERSONAL STEADINESS IN THE CHANGING WORLD: SYSTEMATIC AND ANTHROPOLOGICAL APPROACH.** The article is devoted to the systematic historical analysis of the problem of personal identity. The idea that personal identity in its problem focuses on the illustration of dynamics is described. It is proposed to solve the problems of personal steadiness in the changing world with the help of systematic and anthropological analysis of the experience of personal detection of one's identity in the world.

Key words: identity; steadiness; self-development; temporality; thinking.

P. 337. *Perova Anna K.* Kaluga State Pedagogical University named after Tsiolkovskiy. **THE EDUCATIONAL MODEL OF THE SOCIO-CULTURAL COMPONENT FORMATION IN THE STRUCTURE OF THE FUTURE FOREIGN LANGUAGE TEACHER COMMUNICATIVE READINESS.** The realization of the educational model of the socio-cultural component formation in the structure of the future foreign language teacher communicative readiness, proposed in the article, basing on the integral system approach is to provide interconnected communicative and socio-cultural development of the students, their full-fledged preparation to the participation in the intercultural communication and to arm them with all the necessary knowledge, skills for the successful professional activity.

Key words: pedagogical model; socio-cultural component; socio-cultural approach reasons; pedagogical conditions; pedagogical technologies; intercultural consciousness; pedagogical activity; modelling; pedagogical practice; language training.

P. 341. *Ustinova Yelena I.* Tomsk State University. **TRANSCOMMUNICATION IN THE PROCESS OF FORMATION OF THE OBJECT OF CONSCIOUSNESS WITH THE CHILDREN THAT ARE BROUGHT UP IN THE CONDITIONS OF THE COMMUNICATIVELY DEPRIVATE ENVIRONMENT.** The influence of transcommunications on the formation of the object of consciousness of the children who are brought up in the conditions of the orphan's home is revealed. The content of the notion "transcommunication" as applied to early ontogenesis is specified.

Key words: theory of psychological system; a world of life; transcommunication; formation of the object consciousness; communicatively deprivate.

P. 346. *Shadrina Yevgenia .V.* Novosibirsk State Technical University. **DEVELOPMENT OF EDUCATIONAL AND METHODOLOGICAL MATERIALS FOR SECONDARY SCHOOLS IN 1930S (HISTORICAL AND PEDAGOGICAL ASPECT).** The article examines some principal and additional components of educational and methodological materials for secondary schools of Western Siberia in the historical period of 1930s, determines to what extent they corresponded to the new approach to the educational content developed by the theorists of pedagogical thought in the stated period, highlights some peculiarities of developing national textbooks.

Key words: history; pedagogics; educational and methodological materials.

BIOLOGY

P. 350. *Bgantsova Maria V.* Moscow State University named after M.V. Lomonosov. **THE USE OF INDIAN MUSTARD AND ENGLISH RYEGRASS IN PHYTOREMEDIATION OF LEAD-CONTAMINATED SOILS.** In vegetation and field experiments Indian mustard (*Brassica*

juncea (L.) Czern.) and *English ryegrass* (*Lolium perenne* L.) were grown in Pb-contaminated soils. Lead in plants/lead in soil concentration correlation and contamination level optimal for growing of these plants in the capacity of phytoremediants were determined.

Key words: phytoremedia; lead; *Brassica juncea*; *Lolium perenne*.

P. 354. *Gabyshchik Viktor A., Gabyshchik Olga I.* Institute for Biological Problems of Cryolithozone, SB RAS. **PLANKTON ALGAE OF THE ANABAR RIVER.** The data on phytoplankton structure were first received for the Anabar, a large river of the Arctic basin, from its headstream to the mouth. The patterns of the development of plankton algal groupings in different parts of the river were found. Abundant algae taxa new for the regional flora are reported in the river plankton.

Key words: the Anabar; Transpolar region; phytoplankton.

P. 359. *Geld Tatiana A., Dzingel Nadezhda K., Baranov Aleksandr A.* Khakas State University named after N.F. Katanov, Krasnoyarsk State Pedagogical University named after V.P. Astafiyev. **HABITATION CONDITIONS OF BIRDS ON THE TERRITORY OF THE IRRIGATING SYSTEMS OF THE MINUSINSK BASIN.** The irrigating systems in steppes are intrazonal elements and they attract many kinds of birds. Unlike natural biotopes, the special conditions are created here: the presence of water and the lignosa of the canal banks, adequate forage reserve, etc. Different hydraulic facilities on the canals contribute to nesting of synanthropic kinds of birds.

Key words: Minusinsk Basin; irrigating systems; synanthropic kinds of birds.

P. 363. *Dyukarev Anatoliy G., Pologova Nina N.* Institute of Monitoring of Climatic and Ecological Systems, SB RAS (Tomsk) **SOIL WATER REGIME IN THE ZONE OF GROUNDWATER INTAKE FOR TOMSK.** The results of soil water regime study in the Ob-Tom Interfluvium are given. The narrow correlations between the topsoil moisture and the annual precipitations were revealed. The indicators of landscapes hydrological degradation were discovered, such as: the degradation of the shallow peatlands, the generation of the desiccated layers in the central part of the soil profile related with the water table draw-down due to the groundwater intake for Tomsk municipal use.

Key words: monitoring; water regime; groundwater supply; desiccation; landscape transformation.

P. 372. *Legalov Andrey A.* Institute of Animal Systematics and Ecology, SB RAS (Novosibirsk). **THE LEAF-ROLLING WEEVILS (COLEOPTERA: RHYNCHITIDAE, ATTELABIDAE) FROM THE JEWISH AUTONOMOUS REGION.** 27 species of the leaf-rolling weevils have been revealed in the fauna of the Jewish autonomous region. 11 species are revealed for the first time. For *Neoeugnamptus amurensis* new trophic communications are established. The fauna of the Jewish autonomous region is close to the faunas of the Amur region and Khabarovsk territory. The East Asian species dominate in the fauna. More than half of species develop in young sprouts. There are a few more species, which roll-leave than the species used other substrata for eggs laying. The greatest number of species of the leaf-rolling weevils is connected with an oak.

Key words: Coleoptera; Rhynchitidae; Attelabidae; Jewish autonomous region.

P. 376. *Romanenko Vladimir N.* Tomsk State University. **MONITORING OF BIO-DIVERSITY AND DENSITY OF IXODES TICKS (PARASITIFORMES, IXODIDAE) IN URBAN ENVIRONMENT.** The monitoring of bio-diversity and density of ixodes ticks on the Tomsk and suburb territory has been organized. There are at least two species of ticks on this territory (*Ixodes persulcatus* and *Ix. pavlovskyi*). The percent of *Ix. pavlovskyi* is increased simultaneously with the increasing of the recreational pressure on biotopes. Some non-typical species of ticks (*Dermacentor reticulatus* and *Haemaphysalis concinna*) are found on this territory as well. In the natural biotopes *Ix. persulcatus* dominates, but *Ix. pavlovskyi* is found in few exemplars.

Key words: ticks; ixodidae; density; bio-diversity.

SCIENCES ABOUT EARTH

P. 380. *Boriskina Natalia G., Khomich Vadim G.* Far East Geology Institute FEBRAS. **GOLD-SILVER, GOLD, AND GOLD-BEARING DEPOSITS OF THE PRE-CAMBRIAN PROTUSIONS SETTING OF THE ARGUN SUPERTERRAIN (TRANSBAIKAL AND UPPER PRAMURYE AREAS): GEOLOGICAL POSITION, STRUCTURE, AND FEATURES OF SUBSTANCE COMPOSITION.** Precious-metal nodes and districts (Lyubavinsky, Baleisky, Kariisky, Gonzhinsky), known on the northern margin of the Argun' superterrains, are localized in the setting of the large protrusions of the Pre-Cambrian basement within the chamber-dome structures that were formed over a long period of time and are clearly defined in the geophysical fields. Gold deposits usually occur in the areas of joint of the Jurassic-Cretaceous granitoid massifs and subvolcanic bodies with the Late Mesozoic volcanotectonic depressions. The combination of the granitoid massifs, the subvolcanic and extrusive bodies, and the stratified effusive-pyroclastic accumulations along the areals of the rock metasomatic alterations and the placers and ore occurrences of gold are important searching-valuation indications of the precious-metal ore-magmatic systems. A comprehensive use of such indications makes it possible to locate the areas for the extended revision and forecasting-searching works in the poorly studied ore-placer districts.

Key words: gold; silver; porphyry copper; metasomatites; domical protrusions Precambrian; control of mineralization; deposits.

P. 384. *Buharova Oksana V., Konovalenko Sergei I.* Tomsk State University. **TYPICHEMIC BIOTITE FEATURES OF THE LEUKOGRANITE-GRANITE FORMATION ROCKS AS A CRITERION OF THE ESTIMATE OF THE PRESENCE OF NEGATIVE CRYSTALS IN MASSIFS.** The biotite chemistry of leukogranite-granite formation of granitoids with granosyenites having non-uniformly scaled mineralization with negative crystals in pegmatite chambers has been investigated. The typomorphic features of magnesia-ferruginous mica were revealed that allows identifying and separating granitoids according to the geochemical types and the degree of efficiency concerning piezoelectric quartz as well.

Key words: typomorphic; biotite; granites; pegmatites; mineralization with negative crystals.

P. 390. *Cherkasova Tamara Yu., Chernishov Aleksei I.* Tomsk State University. **PETROCHEMICAL CHARACTERISTICS OF THE STRATIFIED MAFIC-ULTRAMAFIC MASSIFS OF THE NIZHNEDERBINSKIY COMPLEX (NW OF THE EASTERN SAYAN MOUNTAINS).** The rocks of the stratified mafic-ultramafic massifs of the Nizhnerbinskiy complex (NW of the Eastern Sayan Mountains) are divided in chemical composition into three groups: ultramafic (dunites, wehrlites), subultramafic (clinopyroxenites, websterites) and mafic (gabbro-norites, gabbro). The binary cards have registered the primary trends of rocks evolution. Taking into consideration the data organized by the collection of the evolved groups of rocks, the massifs of the Nizhnerbinskiy complex are rating to peridotite-pyroxenite-gabbro formation.

Key words: mafic-ultramafic stratified rocks; petrochemicals and the analysis of formation.