

ISSN 2224-5294

ҚАЗАҚСТАН РЕСПУБЛИКАСЫ
ҰЛТТЫҚ ҒЫЛЫМ АКАДЕМИЯСЫНЫҢ

Абай атындағы Қазақ ұлттық педагогикалық университетінің

Х А Б А Р Л А Р Ы

ИЗВЕСТИЯ

НАЦИОНАЛЬНОЙ АКАДЕМИИ НАУК
РЕСПУБЛИКИ КАЗАХСТАН
Қазақстан Республикасының
Ғылым Академиясының
Қазақ ұлттық педагогикалық
университетінің

NEWS

OF THE NATIONAL ACADEMY OF SCIENCES
OF THE REPUBLIC OF KAZAKHSTAN
Abay kazakh national
pedagogical university

SERIES
OF SOCIAL AND HUMAN SCIENCES

6 (328)

NOVEMBER – DECEMBER 2019

PUBLISHED SINCE JANUARY 1962

PUBLISHED 6 TIMES A YEAR

ALMATY, NAS RK

Б а с р е д а к т о р

ҚР ҰҒА құрметті мүшесі
Балықбаев Т.О.

Р е д а к ц и я а л қ а с ы:

экон. ғ. докторы, проф., ҚР ҰҒА академигі **Баймұратов У.Б.**; тарих ғ. докторы, проф., ҚР ҰҒА академигі **Байпақов К.М.**; филос. ғ. докторы, проф., ҚР ҰҒА академигі **Есім Г.Е.**; фил. ғ. докторы, проф., ҚР ҰҒА академигі **Қирабаев С.С.**; эк. ғ. докторы, проф., ҚР ҰҒА академигі **Қошанов А.К.**; эк. ғ. докторы, проф., ҚР ҰҒА академигі **Нәрібаев К.Н.** (бас редактордың орынбасары); филос. ғ. докторы, проф., ҚР ҰҒА академигі **Нысанбаев А.Н.**; заң ғ. докторы, проф., ҚР ҰҒА академигі **Сәбікенов С.Н.**; заң ғ. докторы, проф., ҚР ҰҒА академигі **Сүлейменов М.К.**; эк. ғ. докторы, проф., ҚР ҰҒА академигі **Сатыбалдин С.С.**; тарих ғ. докторы, проф., ҚР ҰҒА академик **Әбжанов Х.М.**; тарих ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Әбусейтова М.Х.**; тарих ғ. докторы, проф., ҚР ҰҒА академик **Байтанаев Б.А.**; филол. ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Жақып Б.А.**; фил. ғ. докторы, проф., академик НАН РК **Қалижанов У.К.**; филол. ғ. докторы, проф., ҚР ҰҒА академик **Қамзабекұлы Д.**; тарих ғ. докторы, проф., ҚР ҰҒА академик **Қожамжарова Д.П.**; тарих ғ. докторы, проф., ҚР ҰҒА академик **Қойгелдиев М.К.**; фил. ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Құрманбайұлы Ш.**; тарих ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Таймағанбетов Ж.К.**; социол. ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Шәукенова З.К.**; фил. ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Дербісәлі А.**; саяси. ғ. докторы, проф., **Бижанов А.К.**, тарих ғ. докторы, проф., **Кабульдинов З.Е.**; фил. ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Қажыбек Е.З.**

Р е д а к ц и я к е ñ е с і:

Молдова Республикасының ҰҒА академигі **Белостечник Г.** (Молдова); Әзірбайжан ҰҒА академигі **Велиханлы Н.** (Азербайджан); Тәжікстан ҰҒА академигі **Назаров Т.Н.** (Тәжікстан); Молдова Республикасының ҰҒА академигі **Рошка А.** (Молдова); Молдова Республикасының ҰҒА академигі **Руснак Г.** (Молдова); Әзірбайжан ҰҒА корр. мүшесі **Муратов Ш.** (Әзірбайжан); Әзірбайжан ҰҒА корр. мүшесі **Сафарова З.** (Әзірбайжан); э. ғ. д., проф. **Василенко В.Н.** (Украина); заң ғ. докт., проф. **Устименко В.А.** (Украина)

«Қазақстан Республикасы Ұлттық ғылым академиясының Хабарлары. Қоғамдық және гуманитарлық ғылымдар сериясы». ISSN 2224-5294

Меншіктенуші: «Қазақстан Республикасының Ұлттық ғылым академиясы» РҚБ (Алматы қ.)

Қазақстан республикасының Мәдениет пен ақпарат министрлігінің Ақпарат және мұрағат комитетінде 30.04.2010 ж. берілген № **10894-Ж** мерзімдік басылым тіркеуіне қойылу туралы куәлік

Мерзімділігі: жылына 6 рет.

Тиражы: 500 дана.

Редакцияның мекенжайы: 050010, Алматы қ., Шевченко көш., 28, 219 бөл., 220, тел.: 272-13-19, 272-13-18,
<http://soc-human.kz/index.php/en/arhiv>

© Қазақстан Республикасының Ұлттық ғылым академиясы, 2019

Типографияның мекенжайы: «Аруна» ЖК, Алматы қ., Муратбаева көш., 75.

Главный редактор

Почетный член НАН РК

Т.О. Балыкбаев

Редакционная коллегия:

докт. экон. н., проф., академик НАН РК **У.Б. Баймуратов**; докт. ист. н., проф., академик НАН РК **К.М. Байпаков**; докт. филос. н., проф., академик НАН РК **Г.Е. Есим**; докт. фил. н., проф., академик НАН РК **С.С. Кирабаев**; докт. экон. н., проф., академик НАН РК **А.К. Кошанов**; докт. экон. н., проф., академик НАН РК **К.Н. Нармбаев** (заместитель главного редактора); докт. филос. н., проф., академик НАН РК **А.Н. Нысанбаев**; докт. юр. н., проф., академик НАН РК **С.Н. Сабиткенов**; докт. юр. н., проф., академик НАН РК **М.К. Сулейменов**; докт. экон. н., проф., академик НАН РК **С.С. Сатубалдин**; докт. ист. н., проф., академик НАН РК **Х.М. Абжанов**; докт. ист. н., проф., чл.-корр. НАН РК **М.Х. Абусейтова**; докт. ист. н., проф., академик НАН РК **Б.А. Байтанаев**; докт. фил. н., проф., чл.-корр. НАН РК **Б.А. Жакып**; докт. фиол. н., проф., академик НАН РК **У.К. Калижанов**; докт. фил. н., проф., академик НАН РК **Д. Камзабекулы**; докт. ист. н., проф., академик НАН РК **Д.П. Кожамжарова**; докт. ист. н., проф., академик НАН РК **М.К. Койгельдиев**; докт. фил. н., проф., чл.-корр. НАН РК **Ш. Курманбайулы**; докт. ист. н., проф., чл.-корр. НАН РК **Ж.К. Таймаганбетов**; докт. социол. н., проф., чл.-корр. НАН РК **З.К. Шаукенова**; д. фил. н., проф., чл.-корр. НАН РК **А. Дербисали**; доктор политических наук, проф., **Бижанов А.К.**; доктор ист. наук, проф., **Кабульдинов З.Е.**; доктор фил. н., проф., член-корр. НАН РК **Қажыбек Е.З.**

Редакционный совет

академик НАН Республики Молдова **Г. Белостечник** (Молдова); академик НАН Азербайджанской Республики **Н. Велиханлы** (Азербайджан); академик НАН Республики Таджикистан **Т.Н. Назаров** (Таджикистан); академик НАН Республики Молдова **А. Рошка** (Молдова); академик НАН Республики Молдова **Г. Руснак** (Молдова); чл.-корр. НАН Азербайджанской Республики **Ш. Мурадов** (Азербайджан), член-корр. НАН Азербайджанской Республики **З.Сафарова** (Азербайджан); д. э. н., проф. **В.Н. Василенко** (Украина); д.ю.н., проф. **В.А. Устименко** (Украина)

Известия Национальной академии наук Республики Казахстан. Серия общественных и гуманитарных наук. ISSN 2224-5294

Собственник: ООО «Национальная академия наук Республики Казахстан» (г. Алматы)

Свидетельство о постановке на учет периодического печатного издания в Комитете информации и архивов Министерства культуры и информации Республики Казахстан № **10894-Ж**, выданное 30.04.2010 г.

Периодичность 6 раз в год

Тираж: 500 экземпляров

Адрес редакции: 050010, г. Алматы, ул. Шевченко, 28, ком. 219, 220, тел. 272-13-19, 272-13-18,

<http://soc-human.kz/index.php/en/arhiv>

© Национальная академия наук Республики Казахстан, 2019 г.

Адрес типографии: ИП «Аруна», г. Алматы, ул. Муратбаева, 75

Chief Editor

Honorary member of NAS RK
Balykbayev T.O

Editorial board:

Doctor of economics, prof, academician of NAS RK **Baimuratov U.B.**; doctor of history, prof, academician of NAS RK **Baipakov K.M.**; doctor of philosophy, prof, academician of NAS RK **Esim G.E.**; doctor of philology, prof, academician of NAS RK **Kirabayev S.S.**; doctor of economics, prof, academician of NAS RK **Koshanov A.K.**; doctor of economics, prof, academician of NAS RK **Naribayev K.N.** (deputy editor-in-chief); doctor of philosophy, prof, academician of NAS RK **Nyssanbayev A.N.**; doctor of law, prof, academician of NAS RK **Sabikenov S.N.**; doctor of law, prof, academician of NAS RK **Suleymenov M.K.**; doctor of economy, prof, academician of NAS RK **Satybaldin S.S.**; doctor of history, prof, academician of NAS RK **Abzhanov H.M.**; doctor of history, prof, corresponding member of NAS RK **Abuseitova M.H.**; doctor of history, prof, academician of NAS RK **Baitanaev B.A.**; doctor of philology, prof, corresponding member of NAS RK **Zhakyp B.A.**; doctor of philology, prof, academician of NAS RK **Kalizhanov U.K.**; doctor of philology, prof, academician of NAS RK **Hamzabekuly D.**; doctor of history, prof, academician of NAS RK **Kozhamzharova D.P.**; doctor of history, prof, academician of NAS RK **Koigeldiev M.K.**; doctor of philology, prof, corresponding member of NAS RK **Kurmanbaiuly Sh.**; doctor of history, prof, academician of NAS RK **Taimaganbetov J.K.**; doctor of sociology, prof, corresponding member of NAS RK **Shaukenova Z.K.**; doctor of philology, prof, corresponding member of NAS RK **Derbisali A.**; doctor of political science, prof **Bizhanov A.K.**; doctor of History, prof **Kabuldinov Z.E.**; doctor of philology, prof, corresponding member of NAS RK **Kazhybek E.Z.**

Editorial staff:

Academician NAS Republic of Moldova **Belostechnik.G** (Moldova); Academician NAS Republic of Azerbaijan **Velikhanli N.** (Azerbaijan); Academician NAS Republic of Tajikistan **Nazarov T.N.** (Tajikistan); Academician NAS Republic of Moldova **Roshka A.** (Moldova) Academician NAS Republic of Moldova **Rusnak G.** (Moldova); Corresponding member of the NAS Republic of Azerbaijan **Muradov Sh.** (Azerbaijan); Corresponding member of the NAS Republic of Azerbaijan **Safarova Z.** (Azerbaijan); Associate professor of Economics **Vasilenko V.N.** (Ukraine), Associate professor of Law **Ustimenko V.A.** (Ukraine)

News of the National Academy of Sciences of the Republic of Kazakhstan. Series of Social and Humanities.
ISSN 2224-5294

Owner: RPA "National Academy of Sciences of the Republic of Kazakhstan" (Almaty)

The certificate of registration of a periodic printed publication in the Committee of information and archives of the Ministry of culture and information of the Republic of Kazakhstan N **10894-Ж**, issued 30.04.2010

Periodicity: 6 times a year

Circulation: 500 copies

Editorial address: 28, Shevchenko str., of. 219, 220, Almaty, 050010, tel. 272-13-19, 272-13-18,
<http://soc-human.kz/index.php/en/arhiv>

© National Academy of Sciences of the Republic of Kazakhstan, 2019

Address of printing house: ST "Aruna", 75, Muratbayev str, Almaty

NEWS

OF THE NATIONAL ACADEMY OF SCIENCES OF THE REPUBLIC OF KAZAKHSTAN

SERIES OF SOCIAL AND HUMAN SCIENCES

ISSN 2224-5294

<https://doi.org/10.32014/2019.2224-5294.212>

Volume 6, Number 328 (2019), 70 – 72

UDC 339.3

L.T.Taizhanov, M.B.Onbayeva, E.S.Alimkulova

Akhmet Yassawi International Kazakh-Turkish University
taizhanov@mail.ru; m.onbayeva@mail.ru; e.salimkulova@mail.ru

**PRIORITY DIRECTIONS OF ENSURING FOOD SECURITY
OF KAZAKHSTAN**

Abstract. The article describes the methods, objects, mechanism and formation of food security of the country. Specific proposals and recommendations for the establishment of food supply of the population of Kazakhstan, taking into account the state support for the production, sale of agricultural products and food. This should take into account the ratio of wages in agriculture with the economy as a whole; approximation of the level and quality of life in rural areas to urban parameters.

Keywords: food security, food products, financial security, export, import, trade, agricultural production.

Introduction. To ensure competition among producers requires appropriate state support in the formation of the food market, create food security and independence: to develop and implement a program of development of markets of basic foodstuffs; to determine the balance of production, distribution, storage and consumption of the main strategic food products; to predict the prices of production and sale of food products; to increase profitability of agricultural producers, etc.

For sustainable supply of raw materials processing enterprises to create zones of specialized production, using cooperation and agricultural commodity exchanges.

Achievement of the objectives of the State program of development of agriculture and regulation of markets of agricultural products, raw materials and food, as well as programs of food security of Kazakhstan related to the growth and improvement of quality characteristics of domestic agricultural raw materials and food products will reduce the dependence of the domestic agri-food market on imports and provide a higher standard of living [1].

Method of research. The paper uses legal acts in the field of development of agro-industrial complex of Kazakhstan use of resource potential (land, labor and logistics).

In the course of the research various methods were used: economic-statistical-in the analysis, assessment of the current state of the agricultural sector of the economy; abstract-logical-in identifying positive and negative directions of development, and others.

Results and discussion. In today's world, food security in a large part of the population is one of the main policy goals of each state and the subject of discussion of the world community.

In the context of the global permanent financial and economic crisis and political instability, when the level of economic development in many countries has reached a critical state, the problem of food security of the population has worsened and requires urgent solutions.

This is due to the fact that the availability of food resources is a fundamental condition for the existence and reproduction of modern civilization, and their qualitative and quantitative characteristics determine the health of the nation.

The modern domestic agro-industrial complex is characterized by a relatively low level of competitiveness of products, so a significant share of goods presented in the Russian agri-food market, accounted for imports. The most important condition for ensuring food security of Kazakhstan is a reasonable choice of a long-term strategy that takes into account the current trends of globalization of the world economy and the prospects for the acquisition of state food sovereignty.

To solve the problem of ensuring national food independence, it is necessary to create conditions for the active development of the agricultural sector of the economy on the basis of accelerated modernization of its technical and technological base, improvement of the system of state regulation and wide development of innovations.

This determines the relevance of the economic justification of the choice of priority areas and the development of organizational and economic mechanisms to ensure food security in Kazakhstan.

An additional essential feature of the category "food security" is the population's confidence in the effectiveness of the state's agri-food policy, which is able to guarantee the physical and economic availability of food of the required volume, range and quality.

It is the trust of the population to the state that largely determines the stability of the country's food security system in the face of increasing internal and external threats caused by high foreign policy and financial and economic risks.

The current macroeconomic situation has actualized the issues of identifying threats and justifying the mechanisms of their neutralization to ensure economic security in crisis conditions. In this regard, the food security dimension is of particular importance.

Ensuring food security of Kazakhstan is an important component of demographic policy, as well as the main components of national security [2].

The long-term goal of food security is to meet the needs of the population in a sufficient amount of quality and safe products.

Factors of ensuring food independence and import substitution policy of the main categories of food have become aggravated as a result of the economic sanctions imposed against our country.

Discussions about the possibility of ensuring food sovereignty have been actively raised over the past few years.

Meeting the challenges of food security and nutrition requires food availability, accessibility, sufficiency and quality, as well as ensuring improved diets.

Proper and balanced nutrition contributes to human development; it helps a person to realize their full potential and take advantage of development opportunities [3].

It should be noted that good governance, political stability and the rule of law, as well as the absence of conflict and civil unrest, weather-related shocks or excessive food price volatility, contribute to the achievement of all these aspects of food security.

Improving the competitiveness of the national economy is one of the main goals for the long term.

The implementation of the strategic goal of food security is to provide the population with food, safe agricultural products, fish and other products from aquatic biological resources.

The guarantee of achieving this goal is the availability of necessary reserves and reserves, as well as ensuring stable domestic production.

The state authorities have also prepared a number of programs in this area.

In order to implement the state policy in the field of import substitution and ensure coordinated actions of Executive bodies, bodies of subjects, as well as local governments and organizations, the Government Commission on import substitution was established.

The main task of the Commission is to create conditions for its own production in those sectors of the economy where there is a high level of dependence on imports [4].

The main tool for stimulating the advanced development of the agro-industrial complex is the priority state support for investment projects aimed at import substitution in the framework of the State program for the development of agriculture and regulation of markets for agricultural products, raw materials and food [5-8].

Summary. The mechanism of implementation of food security should include the following interrelated subsystems: the regulatory framework as a whole agreements, relevant regulations and targeted programs.

The guarantee of achieving food security is the stability of domestic agricultural production, as well as the availability of necessary reserves and stocks.

To determine the sustainability of the development of the agricultural sector to use the following indicators: achieving self-sufficiency in domestic food; maintaining the necessary volume of rolling stocks of agricultural products; production per capita; ensuring sustainable growth rates of agricultural production and increase in agriculture in gross domestic product.

This should take into account the ratio of wages in agriculture with the economy as a whole; approximation of the level and quality of life in rural areas to urban parameters.

Л.Т.Тайжанов, М.Б.Онбаева, Е.С.Алимкулова

Қожа Ахмет Ясауи атындағы Халықаралық қазақ-түрік университеті

ҚАЗАҚСТАННЫҢ АЗЫҚ-ТҮЛІК ҚАУІПСІЗДІГІН ҚАМТАМАСЫЗ ЕТУДІҢ БАСЫМ БАҒЫТТАРЫ

Аннотация. Мақалада еліміздің азық-түлік қауіпсіздігін қалыптастырудың әдістері, нысандары, механизмі мен әдістері қарастырылған. Өндірісті мемлекеттік қолдауды, Ауыл шаруашылығы өнімдері мен азық-түлікті сатуды есепке ала отырып, Қазақстан халқын азық-түлікпен қамтамасыз етуді қалыптастыруға нақты ұсыныстар мен ұсынымдар берілді. Бұл ретте ауыл шаруашылығындағы еңбекақы төлеудің жалпы экономикамен арақатынасын; ауылдық жерлердегі өмір сүру деңгейі мен сапасының қалалық параметрлерге жақындауын ескеру қажет.

Түйін сөздер: Азық-түлік қауіпсіздігі, азық-түлік тауарлары, қаржылық қамтамасыз ету, экспорт, импорт, сауда, ауыл шаруашылығы өндірісі.

Л.Т.Тайжанов, М.Б.Онбаева, Е.С.Алимкулова

Международный казахско-турецкий университет имени Ходжи Ахмеда Ясави

ПРИОРИТЕТНЫЕ НАПРАВЛЕНИЯ ОБЕСПЕЧЕНИЯ ПРОДОВОЛЬСТВЕННОЙ БЕЗОПАСНОСТИ КАЗАХСТАНА

Аннотация. В статье рассмотрены методы, объекты, механизм и формирования продовольственной безопасности страны. Даны конкретные предложения и рекомендации становлению продовольственного обеспечения продуктами питания населения Казахстана, с учетом государственной поддержки производства, реализации сельскохозяйственной продукции и продовольствия. При этом следует учитывать соотношение оплаты труда в сельском хозяйстве с экономикой в целом; приближение уровня и качества жизни в сельской местности к городским параметрам

Ключевые слова: продовольственная безопасность, продовольственные товары, финансовая обеспеченность, экспорт, импорт, торговля, сельскохозяйственное производство.

Information about the authors:

Taizhanov Lesbek Tuzelbekovich senior lecturer, PhD, Akhmet Yassawi International Kazakh-Turkish University, taizhanov@mail.ru, <https://orcid.org/0000-0002-5067-6530>;

Onbayeva Maira Baltabaevna - doctoral student, Akhmet Yassawi International Kazakh-Turkish University, m.onbayeva@mail.ru, <https://orcid.org/0000-0001-7726-079X>;

Alimkulova Elvira Sihimovna - Candidate of Economic Sciences, Akhmet Yassawi International Kazakh-Turkish University, e.salimkulova@mail.ru, <https://orcid.org/0000-0001-7428-4729>

REFERENCES

[1] «Третья модернизация Казахстана: глобальная конкурентоспособность»: Послание Президента Республики Казахстан от 31 января 2017 г. //Kazhastanskaya pravda. 2017. 31 marta.

[2] Rekomendatsii «O soglasovannykh deystviyakh gosudarstv-chlenov Evraziyskogo ekonomicheskogo soyuza v oblasti razvitiya eksportnogo potentsiala sel'skohozyaystvennoy produktsii i prodovolstviya». Evraziyskaya ekonomicheskaya komissiya. M., 2016 g., 13 dekabrya, №30. 5 s.

[3] Sigarev M.I., Nurkuzhaev Zh.M. i dr. Unifikatsiya sistem gosudarstvennoy podderzhki proizvodstva agrarnoy produktsii i prodovolstviya v usloviyakh integratsii v Evraziyskiy ekonomicheskii soyuz (EAES). - Almaty: Kazhastskiy NII ekonomiki APK i RST, 2015. 125 s.

[4] Gosudarstvennaya programma razvitiya agropromyshlennogo kompleksa Respubliki Kazhastan na 2017-2021 gg. (Ukaz prezidenta Respubliki Kazhastan ot 14 fevralya 2017 goda # 420). Astana, 2017 g. 94s.

[5] Sahanova G.B. Prodovolstvennaya bezopasnost Kazhastana. Vestnik universiteta Turan. 2019g., №1. S.47-53.

[6] N.A.Abdimutalip, G. B. Toychibekova, S. K. Kurbanyazov Study of the bio containers of optimal composition to improve the growth and development of plants *News of the national academy of sciences of the republic of Kazakhstan series of agricultural sciences issn 2224-526x volume 2, number 50 (2019), 94 – 98.*

[7] Imashev, A., Suimbayeva, A., Zholmagambetov, N., Takhanov, D., N.A.Abdimutalip Research of possible zones of inelastic deformation of rock mass *News Of the national academy of the republic of Kazakhstan, series of geology and technical sciences,ISSN 2224-5278 Volume2, Namber 428 (2018), 177-184.*

[8] Sabirova R.K., Adietova E.M., Karamuldina A.A. Self-employment in Kazakhstan. *News of the National Academy of sciences of the Republic of Kazakhstan series of Social and Human sciences/ISSN 2224-5294 Volume 2, Number 318 (2018), 138-142.* <https://doi.org/10.32014/2019.2224-5294.14>

**PUBLICATION ETHICS AND PUBLICATION MALPRACTICE
IN THE JOURNALS OF THE NATIONAL ACADEMY OF SCIENCES
OF THE REPUBLIC OF KAZAKHSTAN**

For information on Ethics in publishing and Ethical guidelines for journal publication see <http://www.elsevier.com/publishingethics> and <http://www.elsevier.com/journal-authors/ethics>.

Submission of an article to the National Academy of Sciences of the Republic of Kazakhstan implies that the work described has not been published previously (except in the form of an abstract or as part of a published lecture or academic thesis or as an electronic preprint, see <http://www.elsevier.com/postingpolicy>), that it is not under consideration for publication elsewhere, that its publication is approved by all authors and tacitly or explicitly by the responsible authorities where the work was carried out, and that, if accepted, it will not be published elsewhere in the same form, in English or in any other language, including electronically without the written consent of the copyright-holder. In particular, translations into English of papers already published in another language are not accepted.

No other forms of scientific misconduct are allowed, such as plagiarism, falsification, fraudulent data, incorrect interpretation of other works, incorrect citations, etc. The National Academy of Sciences of the Republic of Kazakhstan follows the Code of Conduct of the Committee on Publication Ethics (COPE), and follows the COPE Flowcharts for Resolving Cases of Suspected Misconduct (http://publicationethics.org/files/u2/New_Code.pdf). To verify originality, your article may be checked by the originality detection service Cross Check <http://www.elsevier.com/editors/plagdetect>.

The authors are obliged to participate in peer review process and be ready to provide corrections, clarifications, retractions and apologies when needed. All authors of a paper should have significantly contributed to the research.

The reviewers should provide objective judgments and should point out relevant published works which are not yet cited. Reviewed articles should be treated confidentially. The reviewers will be chosen in such a way that there is no conflict of interests with respect to the research, the authors and/or the research funders.

The editors have complete responsibility and authority to reject or accept a paper, and they will only accept a paper when reasonably certain. They will preserve anonymity of reviewers and promote publication of corrections, clarifications, retractions and apologies when needed. The acceptance of a paper automatically implies the copyright transfer to the National Academy of sciences of the Republic of Kazakhstan.

The Editorial Board of the National Academy of sciences of the Republic of Kazakhstan will monitor and safeguard publishing ethics.

Правила оформления статьи для публикации в журнале смотреть на сайте:

www.nauka-nanrk.kz

<http://soc-human.kz/index.php/en/arhiv>

Редакторы *М.С. Ахметова, Т.А. Апендиев, Д.С. Аленов*
Верстка на компьютере *А.М. Кульгинбаевой*

Подписано в печать 10.12.2019
Формат 60x881/8. Бумага офсетная. Печать – ризограф.
17,3 п.л. Тираж 500. Заказ 6.