INFORMATION LETTER

DEAR COLLEAGUES, RESEARCHERS!!!

NCJSC "S. Seifullin Kazakh Agro Technical Research University" (hereinafter – KATRU named after S. Seifullin) invites you to participate in the **International Scientific and Practical Conference "Seifullin Readings – 22: 'Agricultural Systems of the Future: Sustainable Development, Innovations, and Low-Carbon Solutions'"**.

The conference will be held on **April 10, 2026** in a **hybrid format (offline/online)**.

Participation in the conference provides an opportunity to present and discuss research results in the context of shaping future agricultural systems focused on sustainable development, technological modernization, and the implementation of low-carbon solutions; it promotes professional and scientific dialogue on strategic directions for transforming the agro-industrial complex, developing a research culture, innovative thinking, and strengthening the interaction between science, education, and production.

Scientists, lecturers, doctoral students, master's students, and undergraduate students are invited to participate.

The goal of the conference is to consolidate the scientific community for presenting and testing research results dedicated to the formation of future agricultural systems based on the principles of sustainable development, the introduction of innovative technologies, and low-carbon solutions; to develop interdisciplinary scientific dialogue, integrate science, education, and practice, and develop scientifically grounded approaches to modernizing the agro-industrial complex in the face of global challenges.

Materials for publication are accepted until **March 27, 2026.**
Conference format: **online and offline.**
Working languages: **Kazakh, Russian, English.**

The conference proceedings will be published in an electronic collection on the KATRU named after S. Seifullin website in the "Science" section under the "Conference Proceedings Collections" tab, with an assigned international **ISBN** code.

Main conference themes (section chairs are listed in Appendix 1):

1. Low-carbon technologies and energy efficiency of agricultural production in the context of digital transformation
2. Current issues in livestock farming, veterinary science, and biodiversity
3. Innovative crop production technologies and sustainable natural resource management under climate change conditions
4. Integration of engineering and technological solutions into sustainable development of the agro-industrial complex and product quality assurance
5. A digital foundation for sustainable territorial development: in architectural and urban design, land management, and cadastral planning
6. Digital transformation, economic models, and management of agricultural system development

Abstracts and participation applications must be submitted in accordance with Appendices 2 and 3 to the email addresses of the section secretaries (email and contact information are provided in Appendix 1). Participants must indicate the format of participation in the application.

Following the conference, the organizing committees (responsible secretaries, after deciding on acceptance) will provide the final abstracts for publication in the proceedings.

Requirements for acceptance and formatting of abstracts:

- UDC; ӘОЖ; UDC (in the upper left corner of the page);
- Only previously unpublished abstracts are accepted; no more than one abstract per author;
- A reference list is mandatory, including at least one source indexed in Scopus and/or Web of Science;
- The abstract, including the reference list, must not exceed 4 full A4 pages (portrait orientation), typed in Times New Roman 12 pt, 1.5 line spacing, in MS Word 2010; margins: top – 2 cm, bottom – 2 cm, left – 3 cm, right – 1.5 cm; justified alignment with automatic hyphenation;

- First line (centered) – title of the abstract in uppercase bold; after 1 line – author's initials and surname, position and academic degree (italics), right-aligned; after 1 line – city and name of the organization or educational institution (italics); main text starts after 2 lines with indentation;
- The reference list is placed at the end of the text and compiled in citation order; in-text citations are in square brackets [1].

The Organizing Committee reserves the right to reject abstracts that do not meet the specified requirements or do not correspond to the conference themes.

Publication of papers in the conference proceedings is **free of charge** for foreign participants from higher education institutions.

For master's students, doctoral students, and faculty members of the Republic of Kazakhstan, publication is **paid** and costs **2,000 (two thousand) tenge**; for undergraduate students – **free**. Payment inquiries should be directed to the responsible secretary of the relevant section.

The fee is paid by transfer to the bank account of KATRU named after S. Seifullin with the note "For the conference 'Seifullin Readings-22'" to the following details:

1. **Halyk Bank** NCJSC "S. Seifullin Kazakh Agro Technical Research University", Astana, 62 Zhenis Ave. BIN: 070 740 004 377 KBe: 16 Bank: JSC "Halyk Bank of Kazakhstan" IIC: KZ446010111000037373 BIC: HSBKKZKX KNP: 859
2. **Kaspi.kz application** (Payments → Education → Universities and Colleges) University name: S. Seifullin Kazakh Agrotechnical Research University; Participant's IIN – participant's IIN; Payer's IIN – participant's full name; Faculty – section name; Payment purpose – "for the conference"; Course; BIN 070740004377; Account KZ446010111000037373.

WE WILL BE GLAD TO SEE YOU AMONG THE PARTICIPANTS OF THE INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE "SEIFULLIN READINGS – 22: 'AGRICULTURAL SYSTEMS OF THE FUTURE: SUSTAINABLE DEVELOPMENT, INNOVATIONS, AND LOW-CARBON SOLUTIONS'"!

Appendix 1

Conference Themes and Section Secretaries:

№	Наименование секции (англ):	Наименование секции (каз):	Наименование секции (рус):	Секретарь секции	Контакты секретаря секции (сотовый телефон, email)
1	Low-carbon technologies and energy efficiency of agricultural production in the context of digital transformation	Цифрлық трансформация жағдайында аграрлық өндірістің төмен көміртекті технологиялары мен энергия тиімділігі	Низкоуглеродные технологии и энергоэффективность аграрного производства в условиях цифровой трансформации	Tanirbergen Aqnur Bagdatqyzy	+7 778 275 1613 ak.tanirbergen@kazatu.edu.kz
2	Current issues in livestock farming, veterinary science, and biodiversity	Мал шаруашылығы, ветеринария және биологиялық әртүрліліктің өзекті мәселелері	Актуальные проблемы животноводства, ветеринарии и биологического разнообразия	Amantai Saltanat	+7 707 208 08 93 s.amantay@kazatu.edu.kz
3	Innovative crop production technologies and sustainable natural resource management under climate change conditions	Климаттың өзгеруі жағдайында өсімдік шаруашылығының инновациялық технологиялары және табиғи ресурстарды тұрақты басқару	Инновационные технологии растениеводства и устойчивое управление природными ресурсами в условиях климатических изменений	Muhamed Bauyrzhan Bekbolatuly	+7 775 225 1120 b.mukhamed@kazatu.edu.kz
4	Integration of engineering and technological solutions into sustainable development of the agro-industrial complex and product quality assurance	АӨК-тің тұрақты дамуына және өнім сапасын қамтамасыз етуге арналған инженерлік және технологиялық шешімдерді интеграциялау	Интеграция инженерных и технологических решений в устойчивое развитие АПК и обеспечение качества продукции	Sarsenqyzy Aqerke	+7 702 249 94 92 a.sarsenkyzy@kazatu.edu.kz
5	A digital foundation for sustainable territorial	Тұрақты аумақтық дамудың цифрлық іргетасы:сәулет-қала құрылысы	Цифровой фундамент устойчивого развития	Shaimerden Perizat Bereketqyzy	+7 747 587 6727

	development: in architectural and urban design, land management, and cadastral planning	жобалауда, жерге орналастыру және кадастр саласында	территорий: в архитектурно-градостроительном проектировании, землеустройстве и кадастре		p.shaymerden@kazatu.edu.kz
6	Digital transformation, economic models, and management of agricultural system development	Цифрлық трансформация, экономикалық модельдер және аграрлық жүйелердің дамуын басқару	Цифровая трансформация, экономические модели и управление развитием аграрных систем	Aitmukhanbetova Damira Almataevna	+7 771 137 7144 d.aytmukhanbetova@kazatu.edu.kz

Appendix 2

APPLICATION

for participation in the International Scientific and Practical Conference "Seifullin Readings – 22: 'Agricultural Systems of the Future: Sustainable Development, Innovations, and Low-Carbon Solutions'"

1	Surname	
	Name	
	Middle name	
2	Academic degree, rank	
3	Organisation	
	For faculty/ researchers: Position For students: Status: student, master's student, doctoral student Educational program/ specialty	
4	Contact details	
	Phone number	+7 7…..
	e-mail	
5	Section Name	
6	Full Title of the Report	
7	Payment Receipt (attach)	
8	Participation Format (Online/ Offline, Full-time/Part-Time)	
	Date of Completion	

Appendix 3

Sample Thesis Formatting

UDC

Approximate Methods for Solving Ordinary Differential Equations

Akhmetov M., 1st year student
S. Seifullin Kazakh Agro Technical Research University, Astana

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The reference list must be prepared in accordance with APA style (**https://www.bibme.org/citation-guide/APA/book/**) with DOI (if available)

References

Example

1. Kazhgaliyev, N.Zh., Nurgulsim, K., Makhambetova, A.B., Zhumagaziyeva, S.M., Khasen, Zh. (2025). The effect of polymorphic genes identified in Kalmak cattle on body measurements and live weight gain. Bulletin of Korkyt Ata Kyzylorda University. Series of Agricultural Sciences, 3(74), 227–242. DOI: 10.52081/bkaku.2025.v74.i3.300.

2. Kolpakov, V.I. (2020). The influence of certain polymorphic genes on meat productivity and meat quality in cattle (review). Animal Husbandry and Fodder Production, 103, 4.

3. Hongfang, G., Khan, R., Raza, S.H.A., Nurgulsim, K., Suhail, S.M., Rahman, A., Ahmed, I., Ijaz, A., Ahmad, I., Linsen, Z. (2022). Transcriptional regulation of adipogenic marker genes for the improvement of intramuscular fat in Qinchuan beef cattle. Animal Biotechnology, 33(4), 776–795. DOI: 10.1080/10495398.2020.1837847.