

«ӘЛ-ФАРАБИ АТЫНДАҒЫ
ҚАЗАҚ ҰЛТТЫҚ УНИВЕРСИТЕТІ»
КОММЕРЦИЯЛЫҚ ЕМЕС АКЦИОНЕРЛІК ҚОҒАМЫ

ҒЫЛЫМ ЖӘНЕ ИННОВАЦИЯЛЫҚ
ҚЫЗМЕТ ЖӨНІНДЕГІ ДЕПАРТАМЕНТІ
ЖЕРГІЛІКТІ ЭТИКАЛЫҚ КОМИТЕТ



НЕКОММЕРЧЕСКОЕ АКЦИОНЕРНОЕ ОБЩЕСТВО
«КАЗАХСКИЙ НАЦИОНАЛЬНЫЙ
УНИВЕРСИТЕТ ИМЕНИ АЛЬ-ФАРАБИ»

ДЕПАРТАМЕНТ ПО НАУКЕ
И ИННОВАЦИОННОЙ ДЕЯТЕЛЬНОСТИ
ЛОКАЛЬНЫЙ ЭТИЧЕСКИЙ КОМИТЕТ

От 20.04.2026 № 808
На № 808 от 20.04.26.

Ethical approval

1.	Full name of PhD student	Zhai Xuan
2.	Specialty of PhD Program	8D4101 – World Economy
3.	Time period of study at PhD Program	2022 – 2025
4.	Theme of the thesis, date of approval	«Current state and prospects of cooperation between Kazakhstan and China in the natural gas sector» (Decree № 4667-b/a dated December 22, 2022)
5.	Information about scientific supervisor (-s) (Name, title, degree, work position and citizenship)	1. Juman J. – Doctor of Economics, Professor of the Department of International Relations and World Economy, Faculty of International Relations, Al-Farabi Kazakh National University. Almaty, Republic of Kazakhstan; 2. Dong Xiucheng – PhD, Professor of Department of International Economics and Trade, University of International Business and Economics. Beijing, China.
6.	Objects of study	The current state and prospects of cooperation between Kazakhstan and China in the natural gas sector.
7.	Planning, sampling and conducting of study	Violations are not revealed
8.	Dissemination of results or practical implementation	Violations are not revealed
9.	Protection of rights, safety and welfare of research objects	No living organisms or habitats were involved in the research
10.	The presence or absence of AI technology usage during the preparation of the dissertation	Artificial intelligence technologies were not used in the preparation of the dissertation research
11.	Code of approval	IRB- A2018
12.	Date of study approval	16.04.2026

Chair of LEC



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Secretary of LEC

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