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

ҒЫЛЫМ ЖӘНЕ ИННОВАЦИЯЛЫҚ
ҚЫЗМЕТ ЖӨНІНДЕГІ ДЕПАРТАМЕНТІ
ЖЕРГІЛІКТІ ЭТИКАЛЫҚ КОМИТЕТ

ЖЭК
ЛЭК

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

ДЕПАРТАМЕНТ ПО НАУКЕ
И ИННОВАЦИОННОЙ ДЕЯТЕЛЬНОСТИ
ЛОКАЛЬНЫЙ ЭТИЧЕСКИЙ КОМИТЕТ

От _____ № 014

На № _____ от _____

Ethical approval

1.	Full name of PhD student	Dosmagulova Karlygash Almatkyzy
2.	Specialty of PhD Program	8D05401 – Mathematics
3.	Time period of study at PhD Program	2020-2023
4.	Theme of the thesis, date of approval	Correctly solvable problems for the Laplace-Beltrami operator on a Riemannian sphere with cuts, 04.12.2023
5.	Information about scientific supervisor (-s) (Name, title, degree, work position and citizenship)	Kanguzhin Baltabek Esmatovich, Doctor of Phys.-Math. Science, Professor, Al-Farabi Kazakh National University, Almaty, Kazakhstan Ruzhansky Michael, Senior Full Professor of Mathematics, Ghent University, Ghent, Belgium
6.	Objects of study	Boundary value problems for elliptic differential operators on Riemannian manifolds with geometric discontinuities
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	The research is purely theoretical and mathematical in nature. No experiments involving humans, animals, or other living organisms were conducted, and no interventions in the natural environment took place. Therefore, no specific measures were required to ensure the rights, safety, or well-being of living organisms or their habitats.
10	Code of approval	IRB- A1697
11	Date of study approval	04.09.2025

Chair of LEC _____ G. Ussatayeva

Secretary of LEC _____ S. Madiyev