

«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 _____ № 93

На № _____ от _____

От _____ № _____

На № _____ от _____

Ethical approval

1.	Full name of PhD student	Serikbolova Albina Askarovna
2.	Specialty of PhD Program	«8D05306-Physics»
3.	Time period of study at PhD Program	2019-2022
4.	Theme of the thesis, date of approval	Branes and monopoles in modified gravities and Yang-Mills theories, 21.10.2021
5.	Information about scientific supervisor (-s) (Name, title, degree, work position and citizenship)	Scientific supervisor: Dzhunushaliev Vladimir Dzhumakadyrovich, Professor, d.f.-m.s. of theoretical and nuclear physics department of al-Farabi Kazakh National University, Kazakhstan; Foreign supervisor: Jutta Kunz-Drolshagen, PhD, Professor, Carl von Ossietzky University of Oldenburg, Oldenburg, Germany
6.	Objects of study	Modified theory of gravity, SU(2) Yang-Mills theory, nonlinear spinor fields and regular solutions in it.
7.	Planning, sampling and conducting of study	Not revealed
8.	Dissemination of results or practical	Not revealed
9.	Protection of rights, safety and welfare of research objects	There are only numerical and analytical methods for studying research objects.
10.	Code of approval	IRB-A429
11.	Date of study approval	14.04.2022

Chair of LEC

Secretary of LEC

Ussatayeva G.

Shaukharova M.