Participation of the teaching staff of the Department of Fundamental Mathematics in scientific projects for 2020.

No.	Full name	Project
1.	Abylayeva A.M.	LR, "Weighted functional spaces, weighted estimates of integral operators and their applications", 2018-2020. "Research of linear and quasilinear operators of fractional integration in weighted spaces", 2020-2022. (Supervisor Abylayeva A.M.).
2.	Abikenova Sh.K.	SR "Approximate calculation of linear functionals by author's tensor product of functionals method and their applications", 2018- 2020. ChR, "Radon transform in discretization problems", 2018-2020.
3.	Akhmetkalieva R.	SR, "Elliptic equations with displacement: regularity and approximation properties of solutions", 2018-2020.
4.	Alday M .	SR, "Research of linear and quasilinear operators of fractional integration in weighted spaces", 2020-2022.
5.	Jumabayeva A.A.	"New Best Practices for Compressing and Recovering 2D and 3D black-and -white Images", 2018-2020.
6.	Zhainibekova M.A.	SR "Approximate calculation of linear functionals by author's tensor product of functionals method and their applications", 2018- 2020.
7.	Zhubanysheva A.Zh	LR, "Approximate calculation of linear functionals by author's tensor product of functionals method and their applications", 2018- 2020. "Radon transform in discretization problems", 2018-2020.
8.	Koshkarova B.S.	LR, "Qualitative and quantitative characteristics of singular differential operators. Multipliers in the Theory of Differential Operators ", 2018-2020. "Differential operators with singular coefficients. Approximate characteristics. Spectrum. Inverse problems", 2020-2022.
9.	Kopezhanova A.N.	"New Best Practices for Compressing and Recovering 2D and 3D black-and -white Images", 2018-2020.
10.	Kussainova L.K.	ChR, "Qualitative and quantitative characteristics of singular differential operators. Multipliers in the theory of differential operators ", 2018-2020.

		"Differential operators with singular coefficients. Approximate characteristics. Spectrum. Inverse problems ", 2020-2022 (Supervisor Kussainova L.K.).
11.	Karataeva D . FROM.	R, "Oscillation and spectral characteristics of some classes of higher-order differential operators and related weighted differential inequalities", 2020-2022.
12.	Nauryzbaev N.Zh.	SR, "Approximate calculation of linear functionals by author's tensor product of functionals method and their applications", 2018- 2020.
13.	Nurmoldin E.E.	LR, "Approximate calculation of linear functionals by author's tensor product of functionals method and their applications", 2018- 2020.
14.	Nursultanov E.D.	ChR "New Best Practices for Compressing and Recovering 2D and 3D black-and -white Images", 2018-2020.
15.	Oinarov R.	ChR, "Weighted functional spaces, weighted estimates of integral operators and their applications", 2018-2020. "Oscillation and spectral characteristics of some classes of higher-order differential operators and related weighted differential inequalities", 2020-2022. "Research of linear and quasilinear operators of fractional integration in weighted spaces", 2020-2022.
16.	Ospanov K.	ChR, "Elliptic equations with displacement: regularity and approximate properties of solutions", 2018-2020. ChR, "Some problems of non-commutative martingales and non-commutative symmetric Hardy spaces", 2018-2020. "Nonlinear elliptic equations with nonbounded coefficients", 2020-2022. (Leadership . Ospanov K.N.) .
17.	Raikhan M.	ChR, "Elliptic equations with displacement: regularity and approximate properties of solutions", 2018-2020. ChR, "Some problems of non-commutative martingales and non-commutative symmetric Hardy spaces", 2018-2020.

18.	Taugynbaeva G.	LR, "Approximate calculation of linear functionals by author's tensor product of functionals method and their applications", 2018- 2020. SR, "Radon transform in discretization problems", 2018-2020.
19.	Temirgaliev N.	ChR, "Approximate calculation of linear functionals by author's tensor product of functionals method and their applications", 2018- 2020. LR, "Radon transform in discretization problems", 2018-2020.
20.	Temirkhanova A.M.	LR, "Weighted functional spaces, weighted estimates of integral operators and their applications", 2018-2020.
21.	Tleukhanova N.T.	LR, "New Best Practices for Compressing and Recovering 2D and 3D black-and -white Images", 2018-2020.
22.	Shaimardan S.	SR, "Weighted function spaces, weighted estimates of integral operators and their applications", 2018-2020. ChR, "Research of the application of quantum calculus in the theory of equations of mathematical physics", 2020.
23.	Kalybai A.	"Oscillation and spectral characteristics of some classes of higher-order differential operators and related weighted differential inequalities", 202 0-2022. (Supervisor Kalybai A.A.).