

RESEARCHERS

| O.n | S. n. f. | Scientific degree and title | Specialty code and name | Topic of dissertation |
|-----|----------------|-----------------------------------|--|--|
| 1 | Abdullaev A.A. | docent | 01.01.02 Mathematical physics and differential equations | Analogue of the Poincaré-Tricomi boundary value problem for mixed-type equations of the second type |
| 2 | To'rayev F.J. | docent | 05.01.07 Mathematical modeling, numbered methods and complex of software | Mathematical modeling of oscillatory processes of viscoelastic pipelines with a flowing liquid |
| 3 | Комилова Х.М. | candidate tech. Sciences, docent. | 05.01.07 Mathematical modeling, numbered methods and complex of software | Development of the mathematical models, methods and algorithms for assessing the dynamic behavior of pipelines transporting fluid |
| 4 | Normo'minov B. | no | 01.02.04- Deformable Solid Mechanics | Calculation of parametric vibrations of a viscoelastic shell of variable thickness |
| 5 | O.R.Kucharov | candidate tech. Sciences, docent. | 05.01.07 Mathematical modeling, numbered methods and complex of software | Development of the models, methods, algorithms and computer programs for solving dynamic problems of gas-liquid pipelines. |
| 6 | Mardiyev A. | no | 01.01.01-Mathematical analysis | Existence of eigenvalues of the Schrödinger operator in a three-dimensional string and their number |
| 7. | Zhuvonov K.R. | no | 01.01.04 Geometry and topology | Geometric and topological properties of homotopy dense subspaces of the space $P(X)$ of probability measures in the infinite compact X |