

Conference program

Wednesday, 24.05.2017
Bashkir State University (BSU)

09.00 - 09.50. Registration.

Plenary Session (BSU, a. 02)

Chairman: *A.G. Sergeev*

10.00 - 10.30. T.A. Leont'eva. *About Aleksei Fedorovich Leont'ev.*

10.35 - 11.05. A.M. Gaisin. *Approximative properties of exponentials.*

11.10 - 11.40. R.S. Yulmukhametov. *Representation of functions in subspaces of $A^\infty(D)$ by exponential series.*

11.45 - 12.00. Coffee break

12.00 - 12.30. Yu.N. Drozhzhinov. *Tauber theorems for distributions with values in Banach spaces.*

12.35 - 13.05. A.V. Abanin. *Invariant subspaces of classic operators in weighted Banach spaces of holomorphic functions.*

13.10 - 13.30. Maria Fragouloupoulou. *A few highlights on some algebras of unbounded operators.*

13.40 - 13.55. Opening of bas relief of A.F. Leont'ev.

14.00 - 14.10. Photo.

14.15 - 14.45. Lunch (BSU cafe)

Session talks: 15.00 - 18.00.

Thursday, 25.05.2017

Plenary Session (BSU, a. 02)

Chairman: *A.V. Abanin*

09.45 - 10.25. A.G. Sergeev. *Adiabatic limit in Ginzburg–Landau and Seiberg–Witten equations.*

10.30 - 11.10. F.G. Avkhadiev. *Hardy-Rellich type inequalities in domains of the Euclidean space.*

11.15 - 11.30. Coffee break

11.30 - 12.10. Friedrich Haslinger. *The d -bar-Neumann problem and Schrodinger operators.*

12.15 - 12.55. V.Zh. Sakbaev. *Analogs of Sobolev spaces on Hilbert space with a translation invariant measure.*

13.00 - 13.30. Alfonso Montes-Rodriguez. *Dynamics of Gauss maps and the Klein-Gordon equation.*

13.45 - 14.30. Lunch (BSU cafe)

Session talks: 15.00 - 18.00.

Friday, 26.05.2017

Plenary Session (BSU, a. 02)

Chairman: *R.S. Yulmukhametov*

09.30 - 10.10. S.I. Pinchuk. *Multidimensional reflection principle.*

10.15 - 10.55. A.B. Sukhov. *Rational convexity and approximation on real surfaces.*

11.00 - 11.30. S.N. Melikhov. *On A.F. Leont'ev's interpolating function.*

11.35 - 11.50. Coffee break

11.50 - 12.30. A.Ya. Helemskii. *Quantum functional analysis and tensor products.*

12.35 - 13.15. A.N. Pechen. *Approximation of quantum Zeno effect.*

13.20 - 13.50. G.G. Amosov. *On noncommutative operator graphs, associated with transfer channels.*

14.00 - 14.45. Lunch (BSU cafe)

Excursions (Museum of Archeology and Ethnography, M.V. Nesterov museum):

15.00 - 17.30.

Banquet: 19.00 - 22.00 (BSU cafe).

Saturday, 27.05.2017

Plenary Session (BSU, a. 02)

Chairman: *A.M. Gaisin*

10.00 - 10.40. V.K. Beloshapka. *Calibration group of complexity theory and its differential invariants.*

10.45 - 11.25. V.Yu. Novokshenov. *What are special functions?*

11.30 - 11.45. Coffee break

11.45 - 12.15. V.V. Napalkov. *On a Newman-Shapiro problem.*

12.20 - 12.50. S.R. Nasyrov. *Distortion of conformal moduli of regions under their deformation.*

12.55 - 13.25. I.R. Kayumov. *Bohr radius for odd functions.*

13.45 - 14.30. Lunch (BSU cafe)

Session talks: 15.00 - 18.00.