List of reports presented at the Workshop on Differential Equations dedicated to the memory of Vladimir Lazutkin the texts of which are not included in this volume

Babich V. M., V.F.Lasutkin and his early papers

Bay K.-H., Numerical method for high-accuracy computations of Sturm-Liouville problem eigenvalues based on Jaffe-Lay transformations

Bolotin S.V., Global regularization for the n-center problem on a manifold

Buslaev V.S., V.F.Lazutkin as a scientist and pedagogue

Chenciner A., Simó C., Really perverse periodic solutions of the planar N-body problem

Chierchia L., Moser's theorem for lower dimensional tori

Fedorov Yu., Ellipsoidal billiards with separable polynomial potentials and billiards on quadrics

Fontich E., Baldomá I., Exponentially small splitting of separatrices associated to parabolic points

Galgani L., Carati A., The theory of dynamical systems, and the problem of Equipartition of Energy

V. Gelfreich V.G., Recent development in the Lazutkin theory of exponentially small phenomena

Ilyashenko Yu.S., Restricted versions of the Hilbert 16th problem

Kostko A., Singular analysis of equations of motion in the rigid body dynamics

N. M. Kovalevskaya, Evaluation of the product integral of functionally noncommutative matrices

S. Kuksin, KAM for PDEs: 15 years of history

Martínez R., Samà A., Simó C., Stability diagram for a 4–dimensional periodic linear system with applications to homographic solutions

Pankratova T. F., Quasimodes, eigenfunctions, eigenvalues, exponential splittings

Ramírez-Ros R., Exponentially small separatrix splitting for billiards inside perturbed almost-circular ellipses

Sidorenko V. V., About some properties of periodic trajectories in the vicinity of separatrix loop in hamiltonian system

Suris Ju.B., Integrable and non-integrable standard-like maps

Suslina T., Absolute Continuity of the spectrum of periodic Schrödinger operator with Singular Potential

Tatjer J. C., Homoclinic tangencies and attractors for two-dimensional non-invertible maps

Trepkov R., Recovering of structural profiles in thin films by use of ground state eigenfunctions wavelets

Yafaev D., High energy and smoothness asymptotic expansion of the scattering amplitude