AUTHORS OF THE PUBLICATIONS

Marina V. Abdulina — Cand. Phys. and Math. Sci., Head of laboratory, Department of Petroleum Reservoir Simulation, Tyumen Branch of Surgut Research and Planning Institute, Surgutneftegas Open Joint Stock Company

Alexey G. Arzamastsev — Cand. Phys. and Math. Sci., Senior Lecturer, Industrial Heat Power Engineering Department, Lipetsk State Technical University

Oksana V. Akhmetova — Cand. Phys. and Math. Sci., Associate Professor, Department of General Academic Disciplines, Salavat Branch of Ufa State University of Oil and Technology

Sergey P. Bautin — Dr. Phys. and Math. Sci., Professor, Department of Higher and Applied Mathematics, Ural State University of Railway Engineering

Nikolay S. Bakhtiy — Cand. Tech. Sci., Associate Professor, Department of Mathematical Modeling, Institute of Mathematics and Computer Sciences, Tyumen State University Head of Department of Petroleum Reservoir Simulation, Tyumen Branch of Surgut Research and Planning Institute, Surgutneftegas Open Joint Stock Company

Olga Yu. Boldyreva — Cand. Phys. and Math. Sci., Senior Research Associate, Tyumen Branch of The Institute of Theoretical and Applied Mechanics, Siberian Branch of The Russian Academy of Sciences

Igor I. Gonchar — Dr. Phys. and Math. Sci., Professor, Physics and Chemistry Department, Omsk State Transport University

Sergey I. Grachev — Dr. Tech. Sci., Professor, Department of Development and Exploitation of Oil and Gas Fields, Tyumen State Oil and Gas University

Amir A. Gubaidullin — Dr. Phys. and Math. Sci., Professor, Department of Mechanics of Multiphase Systems, Tyumen State University, Director of Tyumen Branch of The Institute of Theoretical and Applied Mechanics, Siberian Branch of The Russian Academy of Sciences

Damir A. Gubaidullin — Dr. Phys. and Math. Sci., Corresponding Member of The Russian Academy of Sciences, Director of Institute of Mechanics and Engineering, Kazan Science Center, The Russian Academy of Sciences

Vasiliy Y. Gubarev — Cand. Tech. Sci., Professor, Head of the Industrial Heat Power Engineering Department, Lipetsk State Technical University

Sergey M. Dorofeev — Cand. Phys. and Math. Sci., Associate Professor, Department of Mathematics and Computer Science, Tyumen State University

Dina N. Dudko — Cand. Phys. and Math. Sci., Research Associate, Tyumen Branch of The Institute of Theoretical and Applied Mechanics, Siberian Branch of The Russian Academy of Sciences

Sergey A. Zanochuev — Chief Specialist, Tyumen Petroleum Research Center Ltd., Rosneft Oil Company

Alexander A. Zakharov — Dr. Tech. Sci., Professor, Tyumen State University

Dmitry E. Igoshin — Cand. Phys. and Math. Sci., Research Associate, Tyumen Branch of Khristianovich Institute of Theoretical and Applied Mechanics, Siberian Branch of The Russian Academy of Sciences

Irina Yu. Krutova — Cand. Phys. and Math. Sci., Associate Professor, Department of Higher Mathematics, Snezhinsk Physical-Technical Institute, MIFI National Research Nuclear University

Gulnaz A. Kunsbaeva — Senior Lecturer, Department of Applied Mathematics and Information Technologies, Sibai Branch of Bashkir State University

Andrey L. Litnevsky — Cand. Phys. and Math. Sci., Associate Professor, Department of Power Supply of Industrial Enterprises, Omsk State Technical University

Yury I. Mokropulo — Engineer of the 1st grade, Department of Petroleum Reservoir Simulation, Tyumen Branch of Surgut Research and Planning Institute, Surgutneftegas Open Joint Stock Company

Grigory A. Nikiforov — Dr. Phys. and Math. Sci., Research Associate, Institute of Mechanics and Engineering, Kazan Science Center, The Russian Academy of Sciences

Evgeny A. Novikov — Dr. Phys. and Math. Sci., Professor, Chief Research Scientist, Institute of Computational Modeling, Siberian Branch of The Russian Academy of Sciences

Alexander G. Obukhov — Dr. Phys. and Math. Sci., Professor, Tyumen State Oil and Gas University

Yuri V. Pakharukov — Dr. Phys. and Math. Sci., Professor

Sergey P. Pirogov — Dr. Tech. Sci., Professor, Department of Applied Mechanics, Tyumen State Oil and Gas University

Roman S. Saburov — Master's Degree Student, Institute of Mathematics and Computer Science, Tyumen State University

Rustam Sh. Salikhov — Postgraduate, Department of Oil and Gas Fields Development Tyumen State Oil and Gas University

Elena M. Sorokina — Senior Lecturer, Tyumen Higher Military Command School of Engineering

Alexander V. Strekalov — Dr. Tech. Sci., Professor, Department of Development and Exploitation of Oil and Gas Fields, Tyumen State Oil and Gas University

Sergey Yu. Udovichenko — Dr. Sci. (Phys.-Math.), Head of Nanotechnology REC, Tyumen State University

Alexandr I. Filippov — Dr. Tech. Sci., Professor, Department of General Academic Disciplines, Salavat Branch of Ufa State University of Oil and Technology

Victor M. Flyagin — Cand. Phys. and Math. Sci., Associate Professor, Radiophysics Department, Physics-Technical Institute, Tyumen State University

Artyom T. Husainov — Cand. Tech. Sci., Associate Professor, Department of Development and Exploitation of Oil and Gas Fields, Tyumen State Oil and Gas University

Dmitry A. Cherentsov — Postgraduate, Assistant, Department of Hydrocarbons Transportation, Tyumen State Oil and Gas University

Angelina S. Chiglintseva — Associate Professor, Cand. Phys. and Math. Sci., Department of Higher Mathematics Birsk Branch of Bashkir State University

Alexander Yu. Chuba — Cand. Tech. Sci., Associate Professor, Department of Agricultural Mechanization and Processing, State Agrarian University of Northern TransUrals

Alexander B. Shabarov — Dr. Tech. Sci., Professor, Head of the Department of Multiphase Systems Mechanics, Physics and Technical Institute, Tyumen State University

Vladislav Sh. Shagapov — Dr. Phys. and Math. Sci., Leading Researcher, Institute of Mechanics, Ufa Scientific Center of the Russian Academy of Sciences