

## Сведения о члене экспертной комиссии

1	ФИО (полностью)	Шаталов Роман Львович
2	Дата рождения (полная)	22.06.1946
2	Гражданство	РФ
3	Ученая степень (с указанием шифра специальности научных работников, по которой защищена диссертация)	д.т.н., 05.16.05
4	Ученое звание (по кафедре, специальности)	Профессор по кафедре «Литейное производство и обработка металлов давлением»
5	Место работы:	
	Почтовый индекс, адрес, web-сайт, электронный адрес организации	107023, г. Москва, ул. Б.Семёновская, д. 38 <a href="https://mospolytech.ru/">https://mospolytech.ru/</a>
	Полное наименование организации в соответствии с уставом	Федеральное государственное автономное образовательное учреждение высшего образования «Московский политехнический университет»
	Ведомственная принадлежность организации	Министерство науки и образования РФ
	Тип организации	ВУЗ
	Наименование подразделения	кафедра «Обработка материалов давлением и аддитивные технологии»
	Должность	профессор
6	Основные публикации в области диссертационного исследования:	
	<ol style="list-style-type: none"> <li>1. Shatalov, R.L., Zagoskin, E.E., Medvedev, V.A., Eldeeb, I.S. Computer-aided and experimental study of temperature effect on the quality indicators of piercing mandrels when rolling steel 50 vessels on a screw-rolling mill 30–80. part 1 (2024) Metallurgist, 68 (2), pp. 258-265.</li> <li>2. Shatalov, R.L., Zagoskin, E.E., Medvedev, V.A., Litvinova, N.N. Computer and experimental study of the influence of temperature on broaching mandrel quality indices during rolling vessels made of steel 50 in a screw mill 30–80. Part 2 (2024) Metallurgist, 68 (3), pp. 378-383.</li> <li>3. Shatalov, R.L., Pham, V.H., Tran, V.Q. Development of rational conditions for cold rolling of AD33 alloy tapes on an industrial 175 × 300 mill using the results of computer simulation (2024) Metallurgist, 67 (11-12), pp. 1802-1809.</li> <li>4. Shatalov, R.L., Medvedev, V.A., Komarov, Y.Y. STUDY ON THE INFLUENCE OF REDUCTION ON MECHANICAL PROPERTIES AND THE STRUCTURE OF C1 LEAD NARROW STRIPS DURING COLD ROLLING (2024) Tsvetnye Metally, 2024 (8), pp. 91-96.</li> <li>5. Komarov, Y.Y., Omarov, A.Y., Khalilova, L.H., Shatalov, R.L. The Effect of Contact Friction on the Formation of the Rolling Force and the Width Along the Length of the Strips of Non-Ferrous Metal Alloys (2024) Lecture Notes in Mechanical Engineering, pp. 816-828</li> <li>6. Shatalov, R.L., Zagoskin, E.E., Medvedev, V.A. Effects of Uneven Temperature Variations on the Mechanical Properties of a Rolling and Pressing Line Deforming Tool (2023) Metallurgist, 67 (7-8), pp. 1086-1092.</li> <li>7. Medvedev, V.A., Shatalov, R.L. Properties and Structure Control of Hot-Worked Vessels by Varying the Cooling Media at the Outlet of the Rolling-Press Line (2023) Steel in Translation, 53 (10), pp. 826-829.</li> <li>8. Shatalov, R.L., Tran, V.Q., Pham, V.H. Investigation of Hardening Curves and Mechanical Properties of Copper Alloy M0 Depending on the Degree of Deformation During Cold Rolling of Strips (2023) Metallurgist, 67 (3-4), pp. 289-296.</li> <li>9. Shatalov, R.L., Kulikov, M.A. Determining the Hardening Curve and Mechanical</li> </ol>	



Properties of Rolled Strips of Tin-Phosphorus Bronze (BrOF6.5–0.15) (2023) Metallurgist, 66 (11-12), pp. 1582-1589.

10. Shatalov, R.L. Development of the theory of calculating the force indicators of rolling along the length of thin bands and strips (2023) Chernye Metally, 2023 (11), pp. 23-28.

11. Shatalov, R.L., Zagoskin, E.E., Medvedev, V.A. Development and study of temperature treatment conditions that ensure the specified dimensions and properties of steel vessels on a rolling-press line (2023) Chernye Metally, 2023 (11), pp. 53-58.

12. Shatalov, R.L., Zagoskin, E.E., Medvedev, V.A. Influence of temperature unevenness on the hardness, structure and defects of the piercing plug of a three-roll screw rolling 30-80 mill (2023) Chernye Metally, 2023 (3), pp. 46-51

13. Shatalov, R.L., Kalmykov, A.S., Yudin, E.A. Development and Study of Conditions for Rolling Brass Sheets with Turning Providing Rolled Product Improved Quality (2021) Metallurgist, 65 (3-4), pp. 423-432.

14. Maksimov, E.A., Shatalov, R.L., Ustinovsky, E.P. Development of a Method for the Evaluation of the Gap in the Course of Straightening of Sheet Products on Roller Leveling Machines (2021) Metallurgist, 65 (1-2), pp. 62-71.

15. Maksimov, E.A., Shatalov, R.L. Mathematical model for calculating the parameters of straightening section profiles on a roller straightening machine Chernye Metally, 2021 (6), pp. 14-18.

16. Tolstobrov, A.K., Shatalov, R.L., Budneva, T.V., Agafonov, A.A. Understanding the effect of annealing temperature on the mechanical properties of thin strips made from CuNi12Zn24 alloy going through a continuous line Tsvetnye Metally, 2021 (6), pp. 80-84.

17. Tolstobrov, A.K., Shatalov, R.L., Agafonov, A.A., Zernova, O.A. Influence of copper microalloying components and deformation conditions on the structure and physical and mechanical properties of blanks for collector profiles Tsvetnye Metally, 2021 (5), pp. 59-64.

18. Maksimov, E.A., Shatalov, R.L., Shalamov, V.G. Calculation of Residual Stress and Parameters of Sheet Springing on a Roller Leveler (2021) Steel in Translation, 51 (1)

19. Shatalov, R.L., Medvedev, V.A. Control of properties and structure of steel vessels by cooling in various media at the outlet of rolling and pressing lines Chernye Metally, 2021 (2), pp. 34-38.

7	Контактный телефон члена экспертной комиссии (желательно мобильный)
8	Адрес электронной почты