

 <p><b>Zhadyranova Aliya Amirbekovna</b></p> <p><b>Contacts</b></p> <p><a href="mailto:zhadyranova_aa_1@enu.kz">zhadyranova_aa_1@enu.kz</a>  <a href="mailto:a.a.zhadyranova@gmail.com">a.a.zhadyranova@gmail.com</a>    office:709 500 (33-406)</p>	<p><b>Academic degree and title, scientific school:</b>    Master of Physics, specialty 510450 - Physics, Lecturer of the Department of General and Theoretical Physics</p> <p><b>Scientific interests</b>    theoretical and mathematical physics, theory of solitons, cosmology</p> <p><b>Delivering disciplines:</b>    Physics, atomic physics, nuclear physics</p> <p><b>Publications:</b></p> <p>The author of more than 25 scientific works. There are the most important in the given direction:</p> <ol style="list-style-type: none"> <li>1. A.A. Zhadyranova and Zh.R. Myrzakul SOLITON SURFACE ASSOCIATED WITH THE EQUATION OF ASSOCIATIVITY FOR <math>n=3</math> CASE WITH AN METRIC <math>\eta \neq 0</math> // Recent Contributionsto Physics. №4 (71). 2019</li> <li>2. A.A. Zhadyranova, Zh.R. Myrzakul, K.R. Myrzakulov Soliton surface associated with the oriented associativity equation for <math>n=3</math> case// International Journal of Mathematics and Physics 10, №2, 63 (2019)</li> <li>3. A.A. Zhadyranova and Zh.R. Myrzakul, Soliton surface associated with the WDVV equation for <math>n = 3</math> case // 2019 J. Phys.: Conf. Ser. <b>1391</b> 012105</li> <li>4. A.A. Zhadyranova, Zh.R. Myrzakul, Y.Ye. Anuarbekova Hierar-chy of WDVV associativity equations for <math>n = 3</math> case and <math>N = 2</math> when <math>V_0 \neq 0</math> [Ierarchiya WDVV uravneniya dlya <math>n = 3</math> i <math>N = 2</math> sluchaya, kogda <math>V_0 \neq 0</math>] Bulletin of L.N. Gumilyov Eurasian National University [Vestnik Evrazijskogo nacion-al'nogo universiteta imeni L.N. Gumileva]. 4(125), 60-66, 2018.</li> <li>5. Aljaf M., Elizalde E., Khurshudyan M., Myrzakulov K., Zhadyranova A. Solving the <math>H_0</math> tension in <math>f(T)</math> gravity through Bayesian machine learning // The European Physical Journal C. - 2022 Vol. 82. - № 12 – P. 1130</li> <li>6. Brevik I., Myrzakulov K., Timoshkin A., Zhadyranova A. Viscous coupled fluids in terms of a log-corrected equation-of-state // International Journal of Geometric Methods in Modern Physics - 2021 Vol. 18- № 12 – P. 2150198</li> </ol>
<p><b>Awards, diplomas</b></p>	