

Curriculum Vitae

Name	Anzor
Surname	Khelashvili
Date and place of birth	19 August 1938, Kardanakhi, Gurjaani district
Address:	
Work	I.Javakhishvili Tbilisi State University
Higher education:	Graduated from the Faculty of Physics
1957-1962	I.Javakhishvili Tbilisi State University, Faculty of Physics
Scientific degree and title:	
1962-1965	Postgraduate: TSU Chair of Theoretical Physics, United Institute of Nuclear Studies at Dubna, Laboratory of Theoretical Physics
1966	Candidate of Physico -Mathematical Sciences
1983	Doctor of Physico -Mathematical Sciences
1986	Professor
1997	Corresponding Member of the Georgian Academy of Sciences
1998	Member of the USA National Academy of Sciences
2002	Member of the USA National Association of Teachers of Physics
Positions held:	
1965-1969	Junior Scientific Worker, Research Laboratory of Nuclear Physics, TSU Faculty of Physics
1969-1973	Senior Research Worker, Research Laboratory of Nuclear Physics, TSU Faculty of Physics
1973-1981	Head of Department of Theoretical Physics, Basic Research Laboratory of High Energy Physics
1981-1986	Head of the Laboratory Field Quantum Theory, Research Institute of High Energy Physics
1986-1995	Head of Chair of Theoretical Physics, TSU Faculty of Physics
1993-2005	TSU Prorector for Scientific Work
1995-2006	Head of Chair of Theoretical Physics, TSU Faculty of Physics
2006	to the present day - Full Professor by contract, TSU Faculty of Exact and Natural Sciences
2007	to the present day - Head of Theoretical Physics Department, TSU Institute of High Energy Physics
Sphere of scientific interests:	theoretical and mathematical physics, field quantum theory, physics of elementary particles
The Number of published works	110 (<i>Monographs, books, textbooks, papers, patents</i>)
List of principal scientific works:	<ol style="list-style-type: none">1. Parity preserving Pauli-Villars regularization in 2+1 dimensional gauge models Ядерная Физика Sov.Journ."Nucl.Physics" 1995 <u>58</u> 1619-1621 L.Baboukhadia N.A.Kiknadze2. Von Neumann-Wigner type potentials and the wave function asymptotics for discrete levels in continuum Journ. Physics A, Math. and General 1996 <u>29</u> 3209-3212 1996 N.A.Kiknadze3. Bound states in continuum induced by relativity Phys. Rev. A <u>29</u> 3209-3212 1996 N.A.Kiknadze4. Условие Лежандра и вопрос стабилизации солитонных решений в обобщенных моделях Скирма, ТМФ Transl. ТМФ, <u>V.83</u> 83 51-56 1990 Н.А.Кикнадзе5. Многочастичная задача с логарифмическими потенциалами и ее применение к связанным состояниям кварков ТМФ <u>62</u> 136-143 1985

В.Ю.Хмаладзе, Н.Д.Чачава

6. Tree approximation treatment of the chiral symmetry breaking mechanisms in generalized σ -model and the slope of K_{f3} form factors Nuclear Physics, B 90,336-348 1975
7. Asymptotic Relations Between Cross Sections for the Baryon Resonance Production Nuclear Physics 76,551-555 1966 Nguen Van Khieu, K.V.Rerikh
8. An “accidental” symmetry operator for the Dirac equation in the Coulomb potential Modern Phys. Letters, AA20 2277-2281 2005 T.T.Khachidze
9. The hidden symmetry of the Coulomb problem in relativistic quantum mechanics: From Pauli to Dirac American Journal of Physics 74,628-632 2006 T.T.Khachidze
10. Представление Дельбурго и пропагатор глюона в светоподобной калибровке ТМФ 46 225-231 1981
11. Об инфракрасном поведении глюонного пропагатора в теории Янга-Миллса ТМФ 65 360-367 1985 (К.Р.Натрошвили, В.Ю.Хмаладзе)
12. Лектральные и проекционные свойства двухвременных функций Грина n-частиц в квантовой теории поля на нуль плоскости”, ТМФ, 29,3-18 (1976) (А.Н.Квинихидзе, В.А.Матвеев, А.Н.Тавхелидзе)

Awards, Prizes:

1983 - Petre Melikishvili Scientific Prize

1998 - Order of Merit

1998 - Professor of the Soros International Fund

2002 - Gold Medal of the Fridtjof Nansen International Foundation

2005 – Ivane Javakhishvili Medal

2009 - Georgian National Prize in Science

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