



Vardan Frants Manukyan

Place, date of birth -Leninakan, 1972, July 23

Education Higher

1989-1991. Yerevan State University

1991-1994. Gyumri State Pedagogical Institute

1994-1997. Postgraduate studies, National Academy of Sciences of the Republic of Armenia, Institute of Mechanics

Academic degree and title

1998-Candidate of Physical and Mathematical Sciences, Institute of Mechanics of NAS

2014-Associate Professor

Work experience

1999-2000 - Researcher at the Institute of Mechanics of the National Academy of Sciences of the Republic of Armenia

1999-2000 - teacher of Physics at "Photon" gymnasium, Gyumri

2007-2009 – teacher of Physics at the basic college of Anania Shirakatsi University.

1999. till now - lecturer at Shirak State University,

2009 - Member of the jury of the Republican Olympiad in physics

2017-2022 - The head of the Chair of Mathematics, Physics and IT

2022.-Associate Professor of the Department of Mathematics, Physics and IT

Courses taught

Physical fundamentals of mechanics

Classical mechanics

Classical electrodynamics

Basics of vector analysis

Equations of differential and mathematical physics

Range of scientific interests

Quantum vacuum phenomena with an arbitrary number of spatial dimensions dS in spacetime.

Quantization of the field by the presence of background gravity and nontrivial topology (cosmic string). Cazimir phenomenon.

Problems of existence and propagation of localized mechanical waves.
Methodological questions for teaching physics and mathematics.

Latest Publications (19)

Personal data /marital status, phone number, Internet address/

Married,

Phone: 093-46-49-03

Email address: mvardan1972@mail.ru