

## PERSONAL

Born: Minsk, Belarus, 18.06.1978

Married, two children

Work phone: +39 085 23054 216

e-mail: [veresh@icra.it](mailto:veresh@icra.it)

web: [www.icranet.org/veresh](http://www.icranet.org/veresh)

## EMPLOYMENT

2015-present Research professor, ICRANet, Italy

2007-2015 Researcher, ICRANet, Italy

2005-2007 Researcher at ICRA, Italy

2004 Methodologist at Belarusian State Pedagogical University

2002-2003 Visiting researcher at ICRA, Rome-Pescara, Italy

2000 Engineer at the Institute of Atomic and Molecular Physics of the National Academy of Sciences of Belarus, Minsk

1998-1999 Teacher of physics (part time) at School No.21, Minsk

## EDUCATION

2004-2007 International Relativistic Astrophysics Ph.D (IRAP Ph.D.)

2000-2003 Ph.D. student, Theoretical Physics Department, Belarusian State University

1995-2000 student Theoretical Physics Department, Belarusian State University

1988-1995 Mathematical School No.50, Minsk

## QUALIFICATION

2017 doctor of physical and mathematical sciences in theoretical physics (D Sc, habilitation degree), Institute of Physics, National Academy of Sciences of Belarus

2008 Ph. D. degree in relativistic astrophysics, University of Rome "Sapienza", IRAP Ph.D. program

2004 candidate of physical and mathematical sciences in theoretical physics (Ph. D. degree), Institute of Physics, National Academy of Sciences of Belarus

## RESEARCH INTERESTS

Plasma physics; Astrophysics; Cosmology.

## FUNDING

2001 Research fellowship for Physics Sciences of the NATO-CNR Outreach fellowships Programme;

2017 Co-PI of the scientific program "Relativistic astrophysical objects and phenomena" within the Belarusian state program "Convergence-2020".

2018 Russian Foundation for Basic Research (RFBR) grant for publication of the Russian translation of the book "Relativistic kinetic theory", 2017

2019 PI in the Joint BRFFR – ICRANet – 2018 program, project title: "Relaxation of multicomponent optically thick relativistic plasma with quantum degeneracy"

**SUPERVISION:** 4 Ph.D. students

## PUBLICATIONS

Monograph published by Cambridge University Press, 2017 and by Nauka (in Russian), 2018, 2 book chapters, 7 edited volumes, 46 refereed publications  
Citations: >1000 (ADS), h-index: 16 (Scopus and WOS).