

Curriculum vitae

PERSONAL INFORMATION

Family name, First name: Gusynin Valery

Researcher unique identifier(s): Research ID [B-1522-2010](#)

Nationality: [Ukraine](#)

• EDUCATION

1971 Master, Department of Physics, Kiev State University, Ukraine
1978 PhD, Bogolyubov Institute for Theoretical Physics, Kiev, Ukraine
1992 Doctor Habilitation, Bogolyubov Institute for Theoretical Physics, Kiev, Ukraine

• CURRENT POSITION(S)

2007 – 2015 Chairman of Department, Bogolyubov Institute for Theoretical Physics, Kiev, Ukraine

• PREVIOUS POSITIONS

1993 – 2007 Leading Research Scientist, Bogolyubov Institute for Theoretical Physics, Kiev, Ukraine
1984 – 1993 Senior Research Fellow, Bogolyubov Institute for Theoretical Physics, Kiev, Ukraine
1975 – 1984 Junior Research Fellow, Bogolyubov Institute for Theoretical Physics, Kiev, Ukraine

• FELLOWSHIPS AND AWARDS

Visiting Professor - Institute for Theoretical Physics, University of Groningen, Groningen, The Netherlands, 1992 (October– December), 1995 (July– September), Bern University, Bern (Switzerland), March-April 1998, April-June 2003; Heidelberg University, Heidelberg (Germany), October-November 1999, University of Neuchatel, Neuchatel (Switzerland) October-November 2003; Bern University, Bern (Switzerland), June 2006; June 2007; June 2008.

2000 – 2001 Visiting Professor, Nagoya University, Japan, JSPS fellowship, September 2000 – June 2001.
2003 Visiting Professor, Western Ontario University, London (Canada), NSERCC fellowship, March – December 2003.

• INTERNATIONAL GRANTS

Principal Investigator in several international grants from Ukraine:

1993 – 1994 INTAS (Europe)
1995 – 1996 INTAS (Europe)
2005 – 2008 SCOPES (Switzerland)
2010 – 2014 European FP7 grant (SIMTECH 246937)

• SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

1982 – 2013 Number of Postdocs/ 8
PhD/ 8
Master Students 15
Bogolyubov Institute for Theoretical Physics, Kiev, Ukraine
Department of Physics, Taras Shevchenko National Kiev University, Ukraine

• TEACHING ACTIVITIES

- 1989 – 2000 Assistant Professor – Quantum field theory, Department of Physics, Taras Shevchenko National Kiev University, Ukraine
- 2000 – 2015 Professor – Quantum field theory, Department of Physics, Taras Shevchenko National Kiev University, Ukraine

• **INSTITUTIONAL RESPONSIBILITIES**

- 2006 – 2015 Member of Scientific Council, Bogolyubov Institute for Theoretical Physics, Kiev, Ukraine
- 2006 – 2015 Organizer of the Internal Seminar, Bogolyubov Institute for Theoretical Physics, Kiev, Ukraine

• **PROFESSIONAL ACTIVITIES**

- 2006 – 2015 Member of specialized council on thesis defence, Bogolyubov Institute for Theoretical Physics, Kiev, Ukraine
- 1995 – 2015 Referee in several scientific journals: Nature Physics, Phys. Rev. Letters, Phys. Rev. B,D, Physics Letters B, Journal of Math. Physics, Journal of Physics A, B.
- 2005 – 2015 Grant reviewer: United States - Israel Binational Science Foundation; Mexico's Consejo Nacional de Ciencia y Tecnología (CONACYT)

• **MEMBERSHIPS OF SCIENTIFIC SOCIETIES**

- 2012 – 2015 the corresponding member of National Academy of Sciences of Ukraine

• **MAJOR COLLABORATIONS**

V.A.Miransky, Department of Applied Mathematics, Western University, London, Ontario, Canada
I.A.Shovkovy, Department of Applied Sciences and Mathematics, Arizona State University, Mesa, Arizona, USA
J.P.Carbotte, Department of Physics and Astronomy, McMaster University, Hamilton, Ontario, Canada
H.Beck, Institut de Physique, Universite' de Neuchatel, Neuchatel, Switzerland
A.A. Varlamov, CNR-SPIN, University "Tor Vergata," Viale del Politecnico, Rome, Italy
V.M. Loktev, Bogolyubov Institute for Theoretical Physics, Kiev, Ukraine
S.G. Sharapov, Bogolyubov Institute for Theoretical Physics, Kiev, Ukraine
E.V.Gorbar, Department of Physics, Taras Shevchenko National Kiev University, Ukraine