

Curriculum Vitae

Personal information

	First Name:	Ivan
	Last Name:	Grytsenko
	Sex:	Male
	Date of Birth:	May 8, 1986
	Place of Birth:	Chuguyev, Kharkiv reg., UKRAINE
	Marital status:	Married
	Citizenship:	UKRAINE
	Home Address:	45 Pirogova Str., Chuguyev 63503, UKRAINE
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Education

2009- now	Postgraduate student Speciality: Low Temperature Physics ILTPE - B.Verkin Institute for Low Temperature Physics and Engineering of the National Academy of Sciences of Ukraine (www.ilt.kharkov.ua)
2009	Specialist degree Qualification: Engineer-Researcher in Physics
2007	Bachelor of Science Qualification: Engineer in Material Science National Technical University "Kharkov Polytechnical Institute" (www.kpi.kharkov.ua), Department of Physics and Technique Major Subject: Physical material science

Work experience

2009- now	Position: Engineer (cryogenics) ILTPE - B.Verkin Institute for Low Temperature Physics and Engineering of the National Academy of Sciences of Ukraine, Department of Physics of Quantum Fluids and Crystals
2008- 2009	Position: Technician (1 category) ILTPE - B.Verkin Institute for Low Temperature Physics and Engineering of the National Academy of Sciences of Ukraine, Department of Physics of Quantum Fluids and Crystals

Scientific Interests

Quantum Fluids (Superfluid Turbulence)

Thermometry and measurements at low and ultra low temperatures

Vacuum and cryogenic equipment

Language skills

English	Good
Ukrainian	Second mother language
Russian	Mother language

Important publications

- **I. A. Grytsenko**, A. A. Zadorozhko The mechanisms of acoustic and viscous dissipation of an oscillating quartz tuning fork immersed in He-II // Abstracts Int. Conf. for Young Scientists «Low temperature physics» 2011, Kharkiv, Ukraine, p.112
- V. Chagovets, **I.Grytsenko**, G. Sheshin, E. Rudavskii, A. Zadorozhko Transition to Turbulence and Critical Velocity in Superfluid Solution of ^3He in ^4He // J.Low Temp.Phys. v.**158**, №3/4, 450 – 455 (2010)
- V. Chagovets, **I.Grytsenko**, G. Sheshin, E. Rudavskii, A. Zadorozhko, L. Skrbek, D. Schmoranzner, M. La Mantia On sound emission of quartz tuning forks in liquid helium (experiment)// Abstracts Int. Symposium on Quantum Fluid and Solid 2010, Grenoble, France, p.50
- V. Chagovets, **I.Grytsenko**, G. Sheshin, E. Rudavskii, A. Zadorozhko Flow regimes of the superfluid helium caused by oscillating quartz tuning fork // Journal of Physics: Conference Series **150** (2009) 032014