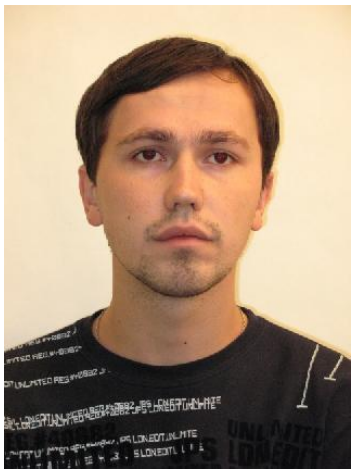

Dzyuba (Dziuba) Mykhailo Olegovych, Ph.D., works as Researcher in B. I. Verkin Institute for Low Temperature Physics and Engineering (ILTPE) of National Academy of Sciences of Ukraine, Kharkiv.

E-mail: **dzyuba@ilt.kharkov.ua**
Scopus: https://www.scopus.com/authid/detail.uri?authorId=35182943700
ORCID: https://orcid.org/0000-0001-6591-3140
GS: https://scholar.google.com/citations?user=TolMDlwAAAAJ&hl

M.O. Dzyuba graduated Department of Physics of V.N. Karazin Kharkiv National University with speciality of Low Temperature Physics in 2008. After the studying at University he working at ILTPE. From 2008 to 2009 he held the position of Engineer. From 2009 to 2012 he got a postgraduate education in ILTPE. From 2012 to 2019 M.O. Dzyuba worked as Junior Researcher, and since 2020 till now he is a Researcher in the Department Of Transport Properties Of Conducting And Superconducting Systems. The total length of scientific work is 10 years.

In 2018 he defended the thesis «Transport properties of hybrid systems with strongly correlated electrons» on specialty Solid-State Physics and became Ph.D.

M.O. Dzyuba is an author of 29 scientific works, among which 11 are the scientific articles.

The main areas of scientific activity are the experimental study of the transport properties of the compounds with strongly correlated electrons, superconductivity, quantum-coherent and spin transport at low temperatures.

In particular, he studied the transport properties of the lanthanum and erbium cobaltites, iron based superconductors. Also he took part in investigations of the spin Hall Effect in metals.

The most important scientific works should include the following:

1. ***Yu.N. Chiang, M.O. Dzyuba, V.F. Khirnyĭ, O.G. Shevchenko, A.A. Kozlovskiĭ*** / Electric properties of erbium cobaltites / Low Temperature Physics 35, №11, 876-882 (2009)
2. ***M.O. Dzyuba, Yu.N. Chiang, O.G. Shevchenko, A.V. Semenov, V.P. Khirnyi*** / Superconductivity of bulk molybdenum samples with carbidized surfaces / Low Temperature Physics 36, №12, 1036-1041 (2010)
3. ***Yu.N. Chiang, M.O. Dzyuba, O.G. Shevchenko, V.F. Khirnyi*** / Low-temperature resistance minimum in granular hole-doped cobaltites / Low Temperature Physics 38, №1, 59-63 (2012)
4. ***M.O. Dzyuba, Yu.N. Chiang, D.A. Chareev, A.N. Vasiliev*** / Spin-dependent conductivity of iron-based superconductors in a magnetic field / Physica B: Condensed Matter 464, 68-73 (2015)
5. ***Yu.N. Chiang, M.O. Dzyuba*** / Highly-sensitive analog magnetometer based on a null-picovoltmeter / Instruments and Experimental Techniques 59, №4, 565-568 (2016)
6. ***Yu.N. Chiang, M.O. Dzyuba*** / Intrinsic spin-Hall effect in aluminum / EPL (Europhysics Letters) 120 (1), 17001 (2017)
7. ***Yu.N. Chiang, M.O. Dzyuba*** / Non-equilibrium Spin-Hall effect in irregularly shaped aluminum and tungsten samples / Physica B: Condensed Matter 558, 44-48 (2019)